

Стандарты на нитрозамин В

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

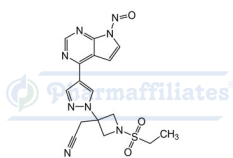
Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

эл.почта: peb@nt-rt.ru || сайт: <https://pharmaffiliates.nt-rt.ru/>

Baricitinib

Baricitinib was approved in February of 2017 as a second-line orally administered treatment for moderate to severe active rheumatoid arthritis in adults, either as a monotherapy or when combined with methotrexate. Baricitinib is a selective and reversible Janus kinase 1 (JAK1) and 2 (JAK2) inhibitor. Janus kinases belong to the tyrosine protein kinase family and play an important role in the proinflammatory pathway signalling that is frequently over-activated in autoimmune disorders such as rheumatoid arthritis. Reference standards of Baricitinib API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below.



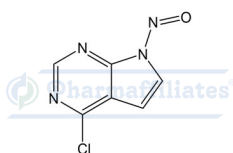
2-(1-(Ethylsulfonyl)-3-(4-(7-nitroso-7H-pyrrolo[2,3-d]pyrimidin-4-yl)-1H-pyrazol-1-yl)azetidin-3-yl)acetonitrile

Catalogue No.: **PA 29 0411009**

CAS : **NA**

Molecular Formula : **C₁₆H₁₆N₈O₃S**

Molecular Weight : **400.42**



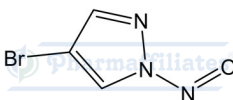
4-Chloro-7-nitroso-7H-pyrrolo[2,3-d]pyrimidine

Catalogue No.: **PA 29 0411015**

CAS : **NA**

Molecular Formula : **C₆H₃ClN₄O**

Molecular Weight : **182.57**



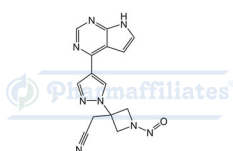
4-Bromo-1-nitroso-1H-pyrazole

Catalogue No.: **PA 29 0411016**

CAS : **NA**

Molecular Formula : **C₃H₂BrN₃O**

Molecular Weight : **175.97**



2-(3-(4-(7H-Pyrrolo[2,3-d]pyrimidin-4-yl)-1H-pyrazol-1-yl)-1-nitrosoazetidin-3-yl)acetonitrile

Catalogue No.: **PA 29 0411025**

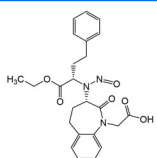
CAS : **NA**

Molecular Formula : **C₁₄H₁₂N₈O**

Molecular Weight : **308.31**

Benazepril

An ACE inhibitor which is used for the treatment of hypertension, congestive heart failure and heart attacks. Benazepril is a prodrug of its active form, benazeprilat. It is metabolized by the liver where the cleavage of the Benazepril ester group takes place. Reference standards of Benazepril API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below.



N-Nitroso Benazepril

Catalogue No.: **PA 02 2131002**

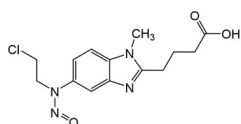
CAS : **NA**

Molecular Formula : **C₂₄H₂₇N₃O₆**

Molecular Weight : **453.5**

Bendamustine

A drug that belongs to the family of alkylating agents. It is a nitrogen mustard which is used for the treatment of chronic lymphocytic leukemia and lymphomas. As an alkylating agent it causes intra-strand and inter-strand cross-links between DNA bases. Reference standards of Bendamustine API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below.



N-Nitroso Bendamustine

Catalogue No.: **PA 02 0681009**

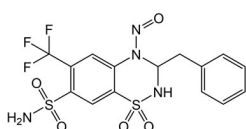
CAS : **NA**

Molecular Formula : **C₁₄H₁₇ClN₄O₃**

Molecular Weight : **324.77**

Bendroflumethiazide

Bendroflumethiazide used in the treatment of familial hyperkalemia, hypertension, edema, and urinary tract disorders. A thiazide diuretic with actions and uses similar to those of hydrochlorothiazide. Reference standards of Bendroflumethiazide API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below.



N-Nitroso Bendroflumethiazide

Catalogue No.: **PA 29 0171001**

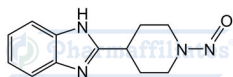
CAS : **NA**

Molecular Formula : **C₁₅H₁₃F₃N₄O₅S₂**

Molecular Weight : **450.41**

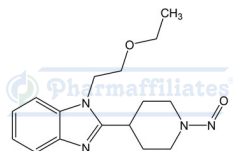
Bilastine

Bilastine is used to relieve the symptoms of hayfever and other forms of allergic rhinitis. It is sold under the brand name Bilaxten. Reference standards of Bilastine API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below.



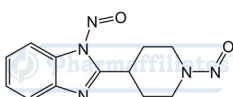
2-(1-Nitrosopiperidin-4-yl)-1H-benzo[d]imidazole

Catalogue No.: **PA 29 0501012** CAS : **2731008-04-9** Molecular Formula : **C₁₂H₁₄N₄O** Molecular Weight : **230.27**



1-(2-Ethoxyethyl)-2-(1-nitrosopiperidin-4-yl)-1H-benzo[d]imidazole

Catalogue No.: **PA 29 0501015** CAS : **NA** Molecular Formula : **C₁₆H₂₂N₄O₂** Molecular Weight : **302.38**



1-Nitroso-2-(1-nitrosopiperidin-4-yl)-1H-benzo[d]imidazole

Catalogue No.: **PA 29 0501023** CAS : **NA** Molecular Formula : **C₁₂H₁₃N₅O₂** Molecular Weight : **259.27**

Benzonatate

Benzonatate is used to try to reduce coughing in people with lung cancer. It is sold under the brand names Tessalon.. Reference standards of Benzonatate API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

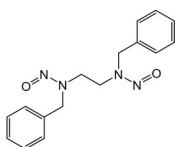


Benzonatate Nitroso Impurity

Catalogue No.: **PA 29 0371001** CAS : **NA** Molecular Formula : **C₁₅H₂₀N₄O₂** Molecular Weight : **288.35**

Benzylpenicillin Benzathine

It also known as benzathine penicillin G, is an antibiotic useful for the treatment of a number of bacterial infections.. Reference standards of Benzylpenicillin Benzathine API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

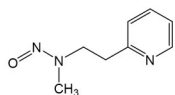


N,N'-(Ethane-1,2-diyl)bis(N-benzyl nitrous amide)

Catalogue No.: **PA 02 0221002** CAS : **69239-61-8** Molecular Formula : **C₁₆H₁₈N₄O₂** Molecular Weight : **298.35**

Betahistine

Betahistine is used in the treatment of Ménière's disease and vertigo. Betahistine, sold under the brand name Serc among others, it is an anti-vertigo medication.. Reference standards of Betahistine API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

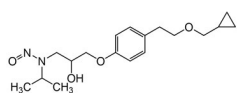


N-Nitroso Betahistine

Catalogue No.: **PA 29 0031001** CAS : **32635-81-7** Molecular Formula : **C₈H₁₁N₃O** Molecular Weight : **165.2**

Betaxolol Hydrochloride

Betaxolol Hydrochloride is a selective beta1 receptor blocker used in the treatment of hypertension and glaucoma. It may be used alone or in combination with other anti-glaucoma drugs.. Reference standards of Betaxolol Hydrochloride API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

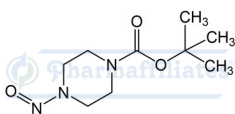


N-Nitroso Betaxolol (Mixture Of Isomers)

Catalogue No.: **PA 02 0351003** CAS : **NA** Molecular Formula : **C₁₈H₂₈N₂O₄** Molecular Weight : **336.43**

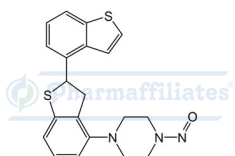
Brexpiprazole

Brexpiprazole is used in the treatment of schizophrenia and as an adjunct for major depressive disorder. It is sold under the brand name Rexulti, it is an atypical antipsychotic. Reference standards of Brexpiprazole API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below



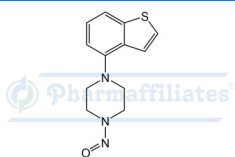
Tert-butyl 4-nitrosopiperazine-1-carboxylate

Catalogue No.: **PA 02 0961031** CAS : **877177-42-9** Molecular Formula : **C₉H₁₇N₃O₃** Molecular Weight : **215.25**



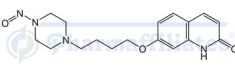
1-(2,3-Dihydro-[2,4'-bibenzo[b]thiophen]-4-yl)-4-nitrosopiperazine

Catalogue No.: **PA 02 0961033** CAS : **2761668-93-1** Molecular Formula : **C₂₀H₁₉N₃OS₂** Molecular Weight : **381.51**



1-(Benzo[b]thiophen-4-yl)-4-nitrosopiperazine

Catalogue No.: **PA 02 0961034** CAS : **2639426-95-0** Molecular Formula : **C₁₂H₁₃N₃OS** Molecular Weight : **247.32**

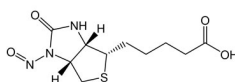


7-(4-(4-Nitrosopiperazin-1-yl)butoxy)quinolin-2(1H)-one

Catalogue No.: **PA 02 0961035** CAS : **NA** Molecular Formula : **C₁₇H₂₂N₄O₃** Molecular Weight : **330.39**

Biotin

Biotin is widely used throughout the biotechnology industry to conjugate proteins for biochemical assays. Biotin, also called vitamin H or vitamin B7, is a water-soluble B vitamin.. Reference standards of Biotin API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

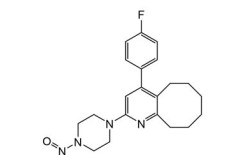


Nitrosobiotin

Catalogue No.: **PA 02 0751010** CAS : **56859-26-8** Molecular Formula : **C₁₀H₁₅N₃O₄S** Molecular Weight : **273.31**

Blonanserin

Blonanserin is used to treat schizophrenia in Japan and South Korea but not in the US. Blonanserin, sold under the brand name Lonasen.. Reference standards of Blonanserin API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

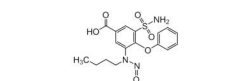


4-(4-Fluorophenyl)-2-(4-nitrosopiperazin-1-yl)-5,6,7,8,9,10-hexahydrocycloocta[b]pyridine

Catalogue No.: **PA 29 0181001** CAS : **NA** Molecular Formula : **C₂₁H₂₅FN₃O** Molecular Weight : **368.46**

Bumetanide

Bumetanide used to treat swelling and high blood pressure. Reference standards of Bumetanide API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below



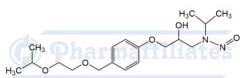
Bumetanide 3-(Butyl(nitroso)amino)

Catalogue No.: **PA 02 0761000** CAS : **2490432-02-3** Molecular Formula : **C₁₇H₁₉N₃O₆S** Molecular Weight : **393.41**

Bisoprolol

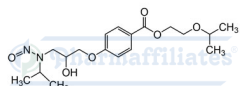
Bisoprolol is beneficial in treatment for high blood pressure, reduced blood flow to the heart congestive heart failure, and preventive treatment before and primary treatment after heart attacks, decreasing the chances of recurrence. Bisoprolol, marketed under the tradename Zebeta among others, is a medication most commonly used for heart diseases.. Reference standards of Bisoprolol API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

N-Nitroso-Bisoprolol



Catalogue No.: **PA 02 0391005** CAS : **2820170-76-9** Molecular Formula : **C₁₈H₃₀N₂O₅** Molecular Weight : **354.45**

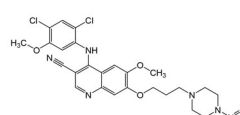
2-Isopropoxyethyl 4-(2-hydroxy-3-(isopropyl(nitroso)amino)propoxy)benzoate



Catalogue No.: **PA 02 0391012** CAS : **NA** Molecular Formula : **C₁₈H₂₈N₂O₆** Molecular Weight : **368.43**

Bosutinib

Bosutinib is used to treat chronic myeloid leukaemia that has an abnormal chromosome called the Philadelphia chromosome. It is a synthetic quinolone derivative and dual kinase inhibitor that targets both Abl and Src kinases with potential antineoplastic activity.. Reference standards of Bosutinib API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

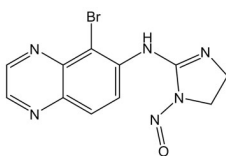


4-((2,4-Dichloro-5-methoxyphenyl)amino)-6-methoxy-7-(3-(4-nitrosopiperazin-1-yl)propoxy)quinoline-3 carbonitrile

Catalogue No.: **PA 02 0921030** CAS : **NA** Molecular Formula : **C₂₅H₂₆Cl₂N₆O₄** Molecular Weight : **545.42**

Brimonidine

Brimonidine is indicated for the lowering of intraocular pressure in patients with open-angle glaucoma or ocular hypertension.. Reference standards of Brimonidine API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

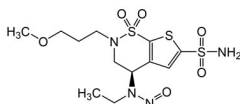


Brimonidine Nitroso Impurity

Catalogue No.: **PA 02 0441013** CAS : **NA** Molecular Formula : **C₁₁H₉BrN₆O** Molecular Weight : **321.14**

Brinzolamide

Brinzolamide is a highly specific, non-competitive, reversible carbonic anhydrase inhibitor. It is used to treat high pressure inside the eye due to glaucoma or other eye diseases. Lowering high pressure inside the eye helps to prevent blindness.. Reference standards of Brinzolamide API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

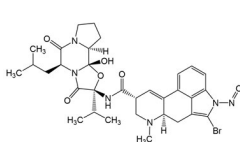


Brinzolamide Nitroso Impurity

Catalogue No.: **PA 02 0801010** CAS : **NA** Molecular Formula : **C₁₂H₂₀N₄O₆S₃** Molecular Weight : **412.49**

Bromocriptine

Bromocriptine is used to treat acromegaly and conditions associated with hyperprolactinemia like amenorrhea, infertility, and hypogonadism, prolactin-secreting adenomas; it is also used to prevent ovarian hyperstimulation syndrome. It was patented in 1968 and approved for medical use in 1975.. Reference standards of Bromocriptine API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below

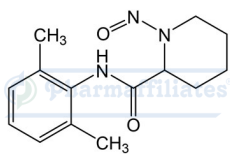


(6aR,9R)-5-Bromo-N-((2R,5S,10aS,10bS)-10b-hydroxy-5-isobutyl-2-isopropyl-3,6-dioxooctahydro-8H-oxazolo[3,2-a]pyrrolo[2,1-c]pyrazin-2-yl)-7-methyl-4-nitroso-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide

Catalogue No.: **PA 02 0491001** CAS : **NA** Molecular Formula : **C₃₂H₃₉BrN₆O₆** Molecular Weight : **683.6**

Bupivacaine

It is a Na⁺ channel blocker and used local anesthetic agent. It acts as a surfactant molecule possessing both hydrophilic and lipophilic properties. cAMP production inhibitor. Reference standards of Bupivacaine API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below.



N-(2,6-Dimethylphenyl)-1-nitrosopiperidine-2-carboxamide

Catalogue No.: **PA 02 2211002**

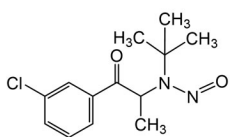
CAS : **NA**

Molecular Formula : **C₁₄H₁₉N₃O₂**

Molecular Weight : **261.33**

Bupropion

Bupropion is sold under the brand names Wellbutrin and Zyban among others, is a medication primarily used to treat major depressive disorder and to support stopping smoking.. Reference standards of Bupropion API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below



Bupropion Nitroso Impurity

Catalogue No.: **PA 29 0301010**

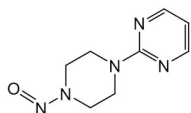
CAS : **2763780-10-3**

Molecular Formula : **C₁₃H₁₇ClN₂O₂**

Molecular Weight : **268.74**

Buspirone

An anti-anxiety drug which belongs to anxiolytics class, It is used to treat anxiety. It competes with serotonin and dopamine, which are neurotransmitters involved with causing anxiety symptoms. Addiction causes hallucinations, nausea and vomiting. Buspirone functions as a serotonin 5-HT_{1A} receptor partial agonist Reference standards of Buspirone API, and its pharmacopeial, non pharmacopeial impurities, and stable isotopes are listed below.



2-(4-Nitrosopiperazin-1-yl)pyrimidine

Catalogue No.: **PA 02 1981000**

CAS : **872826-80-7**

Molecular Formula : **C₈H₁₁N₅O**

Molecular Weight : **193.21**

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Саранск (8342)22-96-24
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97
Тверь (4822)63-31-35

Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

Россия +7(495)268-04-70

Казахстан +7(7172)727-132

Киргизия +996(312)96-26-47

эл.почта: peb@nt-rt.ru || сайт: <https://pharmaffiliates.nt-rt.ru/>