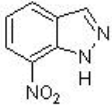


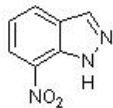
Product datasheet

7-Nitroindazole, NOS inhibitor ab120233

1 Image

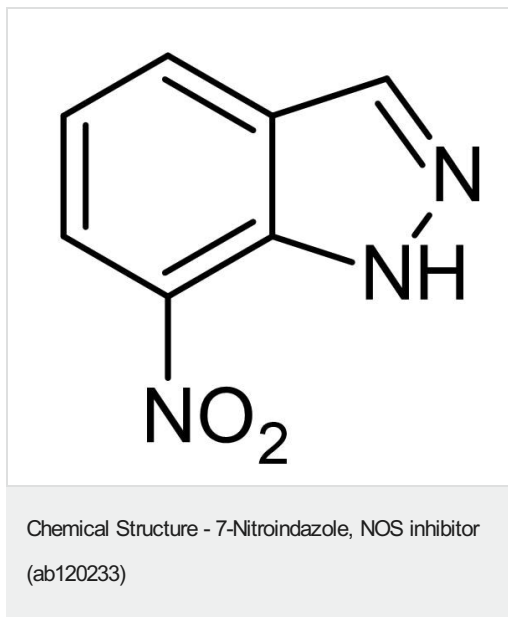
Overview

Product name	7-Nitroindazole, NOS inhibitor
Description	NOS inhibitor
Biological description	Competitive, reversible and non-selective NOS inhibitor. Neuroprotective, anticonvulsant and anxiolytic <i>in vivo</i> .
CAS Number	2942-42-9
Chemical structure	



Properties

Chemical name	7-Nitroindazole
Molecular weight	163.14
Molecular formula	C ₇ H ₅ N ₃ O ₂
PubChem identifier	1893
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 100 mM and in ethanol to 20 mM
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Toxic, refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	[O-][N+](=O)c1cccc2cnnc12
Source	Synthetic



2D chemical structure image of ab120233, 7-Nitroindazole, NOS inhibitor

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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