abcam

Product datasheet

3-Bromo-7-nitroindazole, nNOS and iNOS inhibitor ab144716

Overview

Product name 3-Bromo-7-nitroindazole, nNOS and iNOS inhibitor

Description nNOS and iNOS inhibitor

CAS Number 74209-34-0

Chemical structure

Properties

Chemical name 3-Bromo-7-nitro-1*H*-indazole

Molecular weight 242.03

Molecular formula C₇H₄BrN₃O₂

PubChem identifier 1649

Storage instructions Store at Room Temperature. The product can be stored for up to 12 months.

Solubility overview Soluble in DMSO to 100 mM and in ethanol to 50 mM

Handling 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.

Toxic, refer to SDS for further information

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES C1=CC2=C(NN=C2C(=C1)[N+](=O)[O-])Br

Source Synthetic

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

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