

7-Nitroindazole, nNOS inhibitor

Catalog	Unit
TBI1241-50MG	50 mg
TBI1241-250MG	250 mg

Product Details

Formal Name: 7-nitro-1H-indazole

Molecular Formula: C₇H₅N₃O₂

Formula Weight: 163.1

CAS Number: 2942-42-9

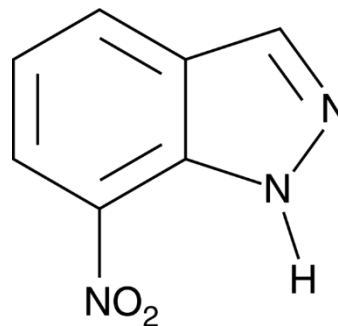
Purity: ≥98%

Formulation: Powder

Solubility: DMF (54 mg/ml), DMSO (100 mg/ml), Ethanol (2.68 mg/ml)

Storage: -20°C

Stability: ≥ 4 years.



Applications

nNOS inhibitor

Functions

7-Nitroindazole is an nNOS inhibitor with antinociceptive and cardiovascular effects.

Application Procedures

First dissolved in DMF (54 mg/ml), DMSO (100 mg/ml), Ethanol (2.68 mg/ml), then diluted to aqueous buffer. Solutions in DMF, DMSO or ethanol may be stored at -20°C for up to 3 months.

For research use only.