

## 3-Bromo-7-nitroindazole

Cat. No. CEI-0642

Lot. No. (See product label)

### Introduction

**Description** A more potent inhibitor of nNOS than 7-nitroindazole in vitro, but unlike 7-nitroindazole, it is also potent against iNOS. The IC50 values for inhibition of rat nNOS, bovine eNOS, and rat iNOS are 0.17, 0.86, and 0.29  $\mu$ M, respectively.

### Product Information

**Appearance** White solid

**CAS No.** 74209-34-0

**Molecular Formula** C7H4BrN3O2

**Chemical Name** 3-bromo-7-nitro-1H-indazole

**Molecular Weight** 554.7

**Purity** >95% by HPLC

**Targets** Arg1, ARG2

**Solubility** DMSO (~ 10 mg/ml)

### Storage and Shipping Information

**Storage** -20 centigrade

**Shipping Conditions** Gel pack