

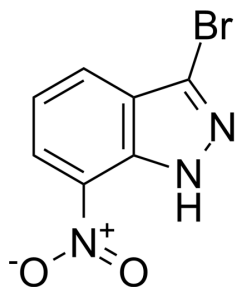
## 3-Bromo-7-nitroindazole

Cat. No.: HY-101175  
CAS No.: 74209-34-0  
Batch No.: 40181  
Chemical Name: 1H-Indazole, 3-bromo-7-nitro-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>7</sub>H<sub>4</sub>BrN<sub>3</sub>O<sub>2</sub>  
Molecular Weight: 242.03  
Storage: Powder      -20°C    3 years  
                                  4°C      2 years  
                                  In solvent   -80°C   6 months  
   -20°C   1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 98.12%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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