

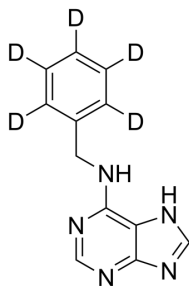
## 6-Benzylaminopurine-d<sub>5</sub>

Cat. No.: HY-B0941S  
CAS No.: 2322358-20-1  
Batch No.: 254632  
Chemical Name: 6-Benzylaminopurine-d<sub>5</sub>

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>12</sub>H<sub>6</sub>D<sub>5</sub>N<sub>5</sub>  
Molecular Weight: 230.28  
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: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (NMR): ≥98.0%  
Isotopic Enrichment: 99.89%  
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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