

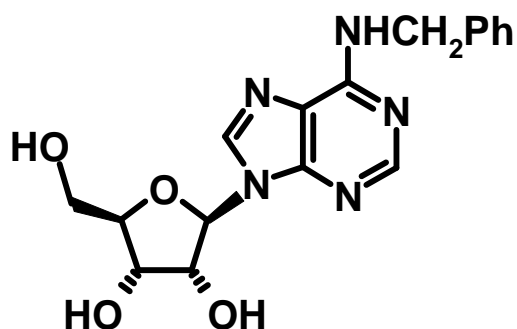
Product Specifications

Item **N-Benzyladenosine**

Syn: 6-(Benzylamino)-9-β-D-ribofuranosylpurine;
6-(Benzylamino)purine 9-β-ribofuranoside;
9-β-D-Ribofuranosyl-6-benzyladenine;
Benzyladenine Riboside; Benzyladenosine;
N⁶-Benzyladenine 9-Riboside

CAS No. **4294-16-7**

Structure



Mol. Formula

C₁₇H₁₉N₅O₄

Mol. Weight

357.36

<i>Test</i>	<i>Specification</i>
Identity	IR, TLC
Appearance	White microcryst. solid
Mp	168-169 °C [Lit.]
Assay (hplc)	> 98%
TLC	Single Spot
Heavy Metals (Pb)	< 10 ppm
As	< 2 ppm
LOD	< 1%
Residue on Ignition	< 0.2%

Storage: Maintain in a cool, dry confinement