



## Specification

### 6-y-y-[Dimethylallylamino]-Purine

**CAS Number:** 2365-40-4  
**Molecular Formula:** C<sub>10</sub>H<sub>13</sub>N<sub>5</sub>  
**Molecular Weight:** 203.2  
**Storage:** -20°C

Test	Specification
Appearance:	White crystalline powder practically odorless and free of foreign matter.
Solubility:	Soluble in water
Identity (UV):	263.0 - 267.0 nm
Melting Range:	140.0 - 150.0 °C
Total impurities:	≤ 2.0 %
Loss on Drying:	≤ 2.0 %
Assay (HPLC):	≥ 98.0 %

Approved:

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