

Product Specifications

Item

2'-Deoxyadenosine

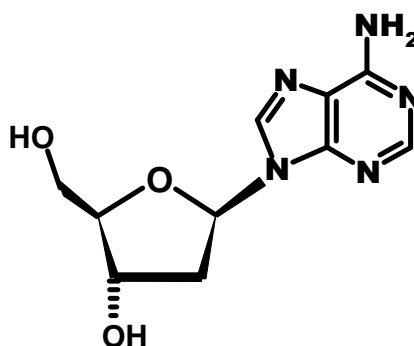
Syn:

Adenine Deoxyribonucleoside; Adenine Deoxyribose

CAS No.

958-09-8

Structure



Mol. Formula

C₁₀H₁₃N₅O₃

Mol. Weight

251.2

| <i>Test</i> | <i>Specification</i> |
|----------------------------|---|
| Appearance | White microcrystalline solid |
| Melting Point | 210-212 °C (Lit.) (variable with solvent and hydration) |
| Assay (HPLC) | > 99 % |
| TLC | Single Spot |
| Heavy Metals (Pb) | < 10 ppm |
| As | < 1 ppm |
| LOD | < 0.5% |
| Residue on Ignition | < 0.1% |

Storage: Maintain in cool, dry containment