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Product Specification

Product Name:

6-Benzylaminopurine hydrochloride - plant cell culture tested, ≥98%

Product Number:

B5920

CAS Number:

162714-86-5

MDL:

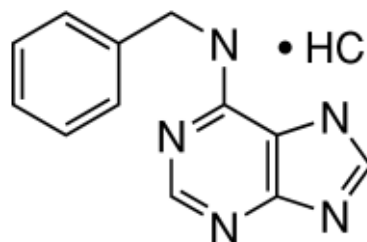
MFCD09265275

Formula:

C₁₂H₁₁N₅·HCl

Formula Weight:

261.71 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
1 mg/mL, H ₂ O	
Water (by Karl Fischer)	≤ 5 %
Carbon (anhydrous)	53.7 - 56.5 %
Nitrogen (anhydrous)	26.1 - 27.4 %
Purity (HPLC)	≥ 98 %
Plant Cell Culture Test	Pass

Specification: PRD.0.ZQ5.10000015699

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.