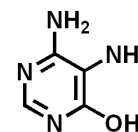


Certificate of Analysis

Date of Manufacture: 2011-08-17
Batch No: A20110817

Date of Analysis: 2011-08-17

Catalog No.: HP21443
Product Name: 4,5-Diamino-6-hydroxypyrimidine
Formula: C₄H₆N₄O
Molecular Weight: 126.12
CAS Number: 1672-50-0



Items	Specifications	Results of Analysis
Appearance:	Pale yellow powder	Pale yellow powder
¹ H-NMR:	Consistent with structure	Consistent with structure
Assay (HPLC):	97.0%min	97.5%
Loss on Drying:	≤0.5%	0.31%

Storage: Room Temperature, Dry
Origin of Country: P. R. China