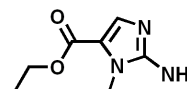


Certificate of Analysis

Date of Manufacture: 2011-07-18
Batch No: A20110720

Date of Analysis: 2011-07-20

Catalog No.: HIM1251
Product Name: 2-Amino-3-methyl-3H-imidazole-4-carboxylic acid ethyl ester
Formula: $C_7H_{11}N_3O_2$
Molecular Weight: 169.18
CAS Number: 177760-04-2



Items	Specifications	Results of Analysis
Appearance:	Yellow powder	Yellow powder
¹ H-NMR:	Consistent with structure	Consistent with structure
Assay (HPLC):	95.0%min	98.8%
Loss on Drying:	≤0.5%	0.41%

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