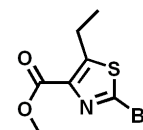


Certificate of Analysis

Date of Manufacture: 2011-04-21
Batch No: A20110421

Date of Analysis: 2011-04-21

Catalog No.: HT11199
Product Name: Methyl 2-bromo-5-ethylthiazole-4-carboxylate
Formula: $C_7H_8BrNO_2S$
Molecular Weight: 250.12
CAS Number: 81569-46-2



Items	Specifications	Results of Analysis
Appearance:	Yellow solid	Yellow solid
1H -NMR:	Consistent with structure	Consistent with structure
Assay (HPLC):	95.0%min	95.2%

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