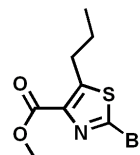


## Certificate of Analysis

Date of Manufacture: 2011-04-22  
Batch No: A20110422

Date of Analysis: 2011-04-22

Catalog No.: HT11198  
Product Name: Methyl 2-bromo-5-propylthiazole-4-carboxylate  
Formula:  $C_8H_{10}BrNO_2S$   
Molecular Weight: 264.14  
CAS Number: 1120214-96-1



Items	Specifications	Results of Analysis
Appearance:	Pale yellow liquid	Pale yellow liquid
$^1H$ -NMR:	Consistent with structure	Consistent with structure
Assay (HPLC):	95.0%min	95.3%

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