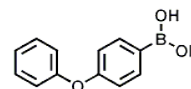


## Certificate of Analysis

Date of Manufacture: 2013-02-21      Date of Analysis: 2013-02-21  
Batch No: A20130221

Catalog No.: AP11080  
Product Name: 4-Phenoxyphenylboronic acid  
Formula:  $C_{12}H_{11}BO_3$   
Molecular Weight: 214.02  
CAS Number: 51067-38-0  
MDL Number: MFCD00093312



Items	Specifications	Results of Analysis
Appearance:	Off-white powder	Off-white powder
<sup>1</sup> H-NMR:	Consistent with structure	Consistent with structure
Assay (HPLC):	98.0%min	99.5%
Loss on Drying:	≤0.5%	0.15%

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