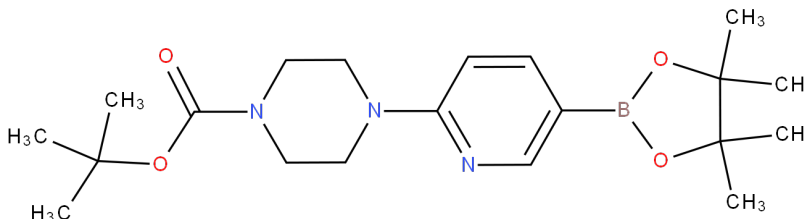




Certificate of Analysis

Structure:



Product Number	BM358
Batch Number	M03581201
Product Name	2-(4-tert-Butoxycarbonylpiperazin-1-yl)pyridine-5-boronic acid, pinacol ester
CAS Number	496786-98-2
Molecular Formula	C ₂₀ H ₃₂ BN ₃ O ₄
Molecular Weight	389.3 g / mol

ANALYSIS	SPECIFICATION	RESULTS
Appearance	white to off-white solid	white solid
MPt (°C)	165-172	168-169
NMR - CDCl₃	>97%	>99%
Notes		
Storage Conditions	Store ≤ 25°C	

Prepared by:

Signature

Print Name

Date

Checked by:

Signature

Print Name

Date

3/02/2012

UNITED STATES Boron Molecular Inc P.O. Box 12592 Research Triangle Park, NC 27709 Tel: (919)-981-4441 Fax: (919)-981-4442 Email:sales@boronmolecular-usa.com	AUSTRALIA Boron Molecular Pty Limited P.O. Box 756 Noble Park, Victoria, 3174 Tel: 61-3-8558 8000 Fax: 61-3-8558 8004 Email:sales@boronmolecular.com
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