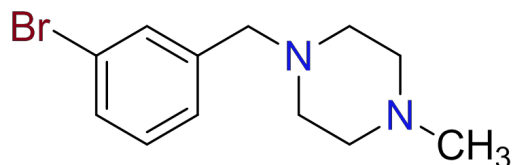




Certificate of Analysis

Structure:



Product Number BM1693
Batch Number M16931704
Product Name 1-(3-bromobenzyl)-4-methylpiperazine

CAS Number 331977-03-8
Molecular Formula C₁₂H₁₇BrN₂
Molecular Weight 269.18 g / mol

ANALYSIS	SPECIFICATION	RESULTS
Appearance	Colourless to yellow liquid	light yellow liquid
GC - Ethyl acetate	≥97%	98.6%
NMR - CDCl₃	≥97%	≥99%
Notes		
Storage Conditions	Store ≤ 25°C	

Prepared by:

Signature

Nicholas Spiccia

Print Name

31/10/2017

Date

Checked by:

Signature

Justine Walter

Print Name

31/10/2017

Date

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