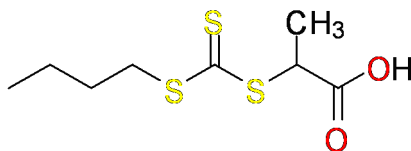




Certificate of Analysis

Structure:



Product Number BM1640
Batch Number M16401601
Product Name 2-(Butylthiocarbonothioylthio)propanoic acid

CAS Number 480436-46-2
Molecular Formula C₈H₁₄O₂S₃
Molecular Weight 238.39 g / mol

ANALYSIS	SPECIFICATION	RESULTS
Appearance	Yellow to orange to brown solid	yellow solid
MPt (°C)	53-59	55-57
NMR - CDCl₃	>95%	>99%
Carbon NMR		
Notes		
Storage Conditions	Store ≤ 25°C	

Prepared by:

Signature

Peter Karellas

2/02/2017

Print Name

Date

Checked by:

Signature

Justine Walter

5/02/2017

Print Name

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