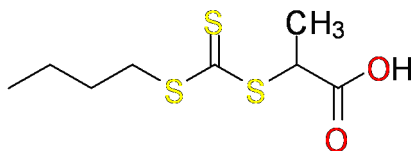




## Certificate of Analysis

Structure:



**Product Number** BM1640  
**Batch Number** M16402106  
**Product Name** 2-(Butylthiocarbonothioylthio)propanoic acid

**CAS Number** 480436-46-2  
**Molecular Formula** C<sub>8</sub>H<sub>14</sub>O<sub>2</sub>S<sub>3</sub>  
**Molecular Weight** 238.39 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<i>Appearance</i>	Yellow to orange to brown solid	Yellow solid
<i>MPt (°C)</i>	53-59	54-56
<i>NMR - CDCl<sub>3</sub></i>	≥95%	≥98%
<i>UPLC</i>	≥95%	=99.9%
<b>Notes</b>		
<b>Storage Conditions</b>	Store ≤ 25°C	
<b>Manufactured Date</b>	20/05/2021	<b>Retest Date</b> 19/05/2027

Prepared by:

  
Signature

jboyle

Print Name

20/05/2021

Date

Checked by:

  
Signature

Mark Russell

Print Name

20/05/2021

Date

### UNITED STATES

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