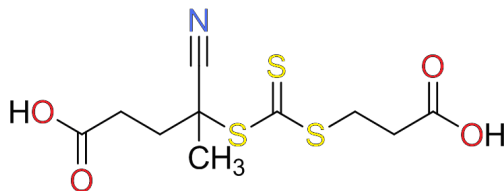




## Certificate of Analysis

**Structure:**



**Product Number** BM1433  
**Batch Number** M14332206  
**Product Name** 4-(((2-carboxyethyl)thio)carbonothioyl)thio)-4-cyanopentanoic acid  
**CAS Number** 2055041-03-5  
**Molecular Formula** C<sub>10</sub>H<sub>13</sub>NO<sub>4</sub>S<sub>3</sub>  
**Molecular Weight** 307.41 g / mol

ANALYSIS	SPECIFICATION	RESULTS
<i>Appearance</i>	Pale yellow to tan solid	pale yellow solid
<i>MPt (°C)</i>	100-110	103-105
<i>NMR - CD3OD</i>	≥95%	≥98%
<i>UPLC</i>	≥95%	98.0%
<b>Notes</b>		
<b>Storage Conditions</b>	Store ≤ 25°C and protect from light	
<b>Manufactured Date</b>	8/12/2022	<b>Retest Date</b> 7/12/2024

Prepared by:

*RChristoff*  
Signature

rchristoff

Print Name

8/12/2022

Date

Checked by:

*Mark Russell*  
Signature

Mark Russell

Print Name

8/12/2022

Date

**UNITED STATES**

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