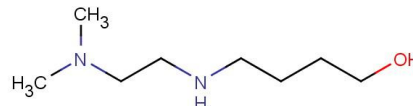


# CERTIFICATE OF ANALYSIS

Print Date: March 30, 2020

## PRODUCT INFORMATION

CAS No.: 1250231-78-7  
Product Name: 4-((2-(dimethylamino)ethyl)amino)butan-1-ol  
Synonyms: N/A  
MW: 160.261  
MF: C<sub>8</sub>H<sub>20</sub>N<sub>2</sub>O



## BATCH INFORMATION

Batch Number: 135843  
Manufacture Date: March 30, 2020  
Quantity: 100g  
Recommended Retest Date: March 30, 2022

## STORAGE

Refridge Temperature

## Analytical Data

Appearance: Brown solid  
Assay (HPLC): 95.0%  
<sup>1</sup>H-NMR: Consistent with structure  
Remarks:

Issued By: Shenqi Wei

Approved By: Shuyin Gu