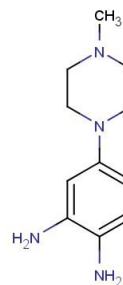


# CERTIFICATE OF ANALYSIS

Print Date: March 28, 2020

## PRODUCT INFORMATION

CAS No.: 54998-08-2  
Product Name: 4-(4-methylpiperazino)-1,2-benzenediamine  
Synonyms: N/A  
MW: 206.293  
MF: C<sub>11</sub>H<sub>18</sub>N<sub>4</sub>



## BATCH INFORMATION

Batch Number: 102419  
Manufacture Date: March 28, 2020  
Quantity: 100g  
Recommended Retest Date: March 28, 2022

## STORAGE

Refridge Temperature

## Analytical Data

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

Issued By: Shenqi Wei

Approved By: Shuyin Gu