

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue B405515 CAS 1208-52-2 Number: Number:

> Synonym: 2-[(4-Aminophenyl)methyl]benzenamine;

> > 2,4'-Diaminodiphenylmethane; 2,4'-Diphenylmethanediamine; 2,4'-

Methylenebis(aniline); 2,4'-Methylenedianiline;

2,4'-Methylenediphenylamine; o,p'-

Diaminodiphenylmethane

Structure:

Product:

 $NH_2$ 

2',4-Bis(aminophenyl)methane

Molecular Formula:

C13H14N2

Molecular weight:

198.26

Source of Product:

N/A

97%

Solubility:

Chloroform (Slightly), Ethyl

Acetate (Slightly)

Purity:

This Product Is Stable To Be

Shipping Condition: Shipped At Room Temperature

4-LWJ-146-1

Storage Condition: 4°C

2. Warning

Lot

Number:

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: **Appearance** Off-White to Brown Solid **Brown Solid** NMR Conforms to Structure Conforms

**HPLC Purity** Report Result 95.09% (205 nm)

MS Conforms to Structure Conforms

**Additional Information:** N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm$  2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Meenakshi Sharma

C of A Approved **Reviewed By Reviewed By Test Date Retest Date** 

Chanell Chu

Sharme

Toni Rantanen

7/4/2023 7/2/2027