

## **CERTIFICATE OF ANALYSIS**

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**CAS Number:** 615-66-7

## 1. Identification

Catalogue Number

C364698

Product:

Structure:

2-Chlorobenzene-1,4-diamine

Synonym:

Molecular Formula:

C<sub>6</sub>H<sub>7</sub>N<sub>2</sub>Cl

Molecular weight:

142.58

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot Number:

3-AZP-21-1

This Product Is Stable To Be Shipped At

Shipping Condition: Room Temperature **Purity:** Storage

Condition:

95% -20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests: **Appearance**  Specifications:

Results:

Black Solid

**NMR** 

Very Dark Green to Black Solid

Conforms

GC Purity

Conforms to Structure

97,77%

MS

Report Result 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

**Reviewed By** 

**Reviewed By** 

C of A Approved

**Test Date** 

**Retest Date** 

Meenakshi Sharma

Toni Rantanen

By Chanell Chu

9/7/2023

9/5/2027