

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue Number

A187945

Product:

5-Acetylsalicylamide

Structure:

Lot Number:

15-SCC-54-1

Shippina Condition: This Product Is Stable To Be Shipped At

Room Temperature

CAS Number: 40187-51-7

Synonym: 5-Acetyl-2-hydroxybenzamide

Molecular Formula:

C₉H₉NO₃

Molecular weight:

179.17

Source of Product:

N/A

98%

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Purity:

Storage Condition:

20°C

2. Warning

Warning 1:

Not Determined

Warning 2:

Warning 3:

3. Analytical Information

Tests: **Appearance** Specifications:

White to Light Brown Solid

NMR Conforms to Structure

MS Conforms to Structure

HPLC Purity

>95%

Results:

White Solid

Conforms

Conforms

100.00% (230 nm)

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

Eric Beaton

Toni Rantanen

My Nguyen

3/31/2020

3/29/2027

616

ubmy