

CERTIFICATE OF ANALYSIS

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CAS Number: 29444-53-9

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

1. Identification

Catalogue Number

M356433

Product:

2-Methyl-3-phenylpyrazine

Structure:

Synonym:

Molecular Formula:

C11H10N2

Molecular weight:

170.21

Source of Product:

Synthetic

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Lot Number: 1-ISJ-10-5

Shipping Condition:

This Product Is Stable To Be Shipped At

Room Temperature

Purity:

Storage Condition: 97% -20°C

2. Warning

Appearance

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

White to Off-White Solid

N/A

NMR Conforms to Structure

Elemental Analysis Conforms

MS Conforms to Structure

HPLC Purity Report Result Results:

Off-White Solid

Conforms

%C: 77.50, %H: 6.02, %N: 16.25

Conforms

98.33% (210 nm)

Additional Information:

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 By

Test Date

Retest Date

Evan Burns

Toni Rantanen

Chanell Chu

10/8/2021

10/6/2025

Evan Burns

