

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:

1655845

1-[4-(1H-Indol-3-

YI)Piperidino]Ethan-1-One

Structure:

Product:

CAS 30030-83-2 Number:

Synonym: 1-[4-(1H-Indol-3-yl)-1-piperidinyl]ethanone;

1-[4-(1H-Indol-3-yl)piperidin-1-yl]ethanone

Molecular Formula:

C15H18N2O

Molecular weight:

242.31

Source of Product:

N/A

Solubility:

Chloroform (Slightly, Heated),

Methanol (Slightly)

Lot Number: **Shipping**

Condition:

8-AZP-54-1

This Product Is Stable To Be Shipped At Room Temperature **Purity:** 98%

Storage Condition: -20°C

2. Warning

Warning 1:

Appearance

NMR

MS

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

Pale Yellow to Light Yellow Solid

Conforms to Structure

Elemental Analysis Conforms

Conforms to Structure

>95% **HPLC Purity**

Results:

Pale Yellow to Light Yellow Solid

Conforms

%C: 73.93, %H: 7.66, %N: 11.49

Conforms

98.96% (225 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 ± 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

Nicole Yip Toni Rantanen Chanell Chu

8/18/2021

8/16/2025