

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:

T891753

Product:

Triuret

Structure:

 $H_2N \stackrel{\bigcirc}{\downarrow} N \stackrel{\bigcirc}{\downarrow} N \stackrel{\bigcirc}{\downarrow} NH_2$

CAS Number: 556-99-0

Synonym: Carbonyldiurea;

Molecular Formula:

C3H6N4O3

Molecular weight:

146.11

Source of Product:

N/A

Solubility:

DMSO (Sparingly, Heated, Sonicated), Methanol (Very

Slightly)

Lot Number:

2023-ASA-018

2023 71571 010

Shipping Condition:

This Product Is Stable To Be Shipped At Room Temperature

Purity:

Storage Condition:

4°C

97%

2. Warning

Warning 1:

Appearance

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

White to Dale Velley Calid

White to Pale Yellow Solid

NMR Conforms to Structure
C NMR Conforms to Structure

Elemental Analysis Conforms

MS Conforms to Structure

Results:

White to Off-White Solid

Conforms

Conforms

%C: 25.01, %H: 4.06, %N: 39.35

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

Swathi Reddy

Toni Rantanen

Chanell Chu

1/24/2023

1/22/2027

R. Letti



Charald En