

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue E899803 CAS 503615-07-4 Number: Number:

Ethyl 6-(4-Aminophenyl)-1-(4-methoxyphenyl) Synonym:

-7-oxo-4,5,6,7-tetrahydro-1H-pyrazolo[3,4-c]

pyridine-3-carboxylate

Structure:

 $O-CH_3$

Molecular Formula:

C22H22N4O4

Molecular weight:

406.43

Source of Product:

N/A

Solubility:

Chloroform (Slightly), DMF

(Slightly)

Purity: Lot 1-CTZ-169-1 97% Number:

This Product Is Stable To Be Shipped At Room Storage Condition: 4°C Shipping

Condition: Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Light Yellow to Yellow Solid Appearance White to Yellow Solid

Elemental Analysis Conforms %C: 64.88, %H: 5.50, %N: 13.80

Conforms **NMR** Conforms to Structure MS 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 ± 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

C of A Approved **Test Date Retest Date Reviewed By Reviewed By** Swathi Reddy Chanell Chu Toni Rantanen 10/6/2021 10/4/2025

R. Letti