

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue M266125 Number:

6-(4-Methoxyphenyl)-2-naphthoic

Product:

Structure:

CAS 132292-17-2 Number:

> Synonym: 2-(4-Methoxyphenyl)naphthalene-6-carboxylic

> > Acid; 6-(4-Methoxyphenyl)-2naphthalenecarboxylic Acid

Molecular Formula:

C18H14O3

Molecular weight:

278.30

Source of Product:

Synthetic Solubility:

DMSO (Slightly), Ethyl Acetate

(Slightly)

Lot 3-CWA-165-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature Purity: 97%

Storage Condition: -20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance Off-White to Pale Grey Solid Off-White to Pale Grey Solid

Ме

NMR Conforms to Structure Conforms MS Conforms to Structure Conforms

98.62% (265 nm) **HPLC Purity** Report Result

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

C of A Approved **Test Date Retest Date Reviewed By Reviewed By** Chanell Chu

Swathi Reddy Toni Rantanen

8/18/2021 8/16/2028

R. Letti

