

**1. Identification**Catalogue Number

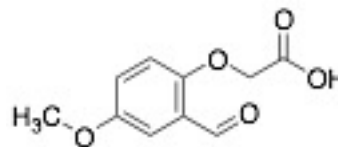
TRC-F650213

Lot Number

19-SBL-57-1

Product Name

2-(2-formyl-4-methoxyphenoxy)acetic Acid

SynonymsStructureCAS Number

24589-93-3

SolubilityChloroform (Slightly), DMSO
(Slightly), Methanol (Slightly)Shipping ConditionThis Product Is Stable To Be Shipped At Room
TemperatureMolecular Formula $C_{10}H_{10}O_5$ Source of Product

N/A

Long Term Storage Conditions

-20°C, Hygroscopic

Molecular Weight

210.18

Purity

98%

2. Warnings

Hygroscopic

3. Analytical InformationTests

Appearance

NMR

Elemental Analysis

HPLC Purity

MS

Specifications

Pale Yellow to Pale Beige Solid

Conforms to Structure

Conforms

Report Result

Conforms to Structure

Results

Pale Yellow to Pale Beige Solid

Conforms

%C: 55.78, %H: 4.92

98.86% (230 nm)

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. SignaturesReviewed by

Swathi Reddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Jr. Quality Assurance

Test Date

10/15/2021

Retest Date

10/13/2025