



1. Identification

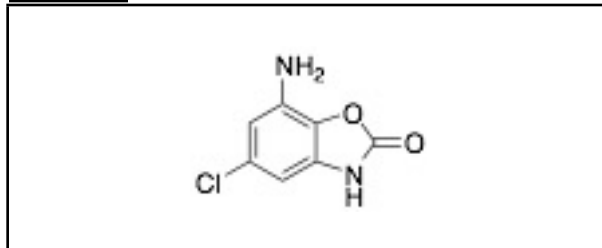
Catalogue Number

A593875

Lot Number

6-RCD-17-4

Structure



Product Name

7-Amino-5-chloro-2(3H)-benzoxazolone

Synonyms

CAS Number

889884-60-0

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₇H₅ClN₂O₂

Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

184.58

Purity

>99%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Pale Beige to Pale Grey Solid

Results

Pale Beige to Pale Grey Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

Report Result

99.91% (220 nm)

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 $\pm 2\%$. 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

Jingning Zhou

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Christina Gouliaras

Quality Assurance Associate

Test Date

7/10/2024

Retest Date

7/8/2028