



1. Identification

Catalogue Number

L486590

Lot Number

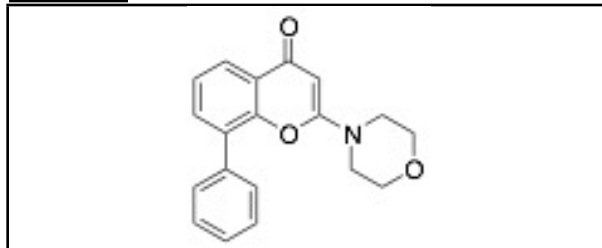
1-XGI-65-1

Product Name

LY 294002

Synonyms

NSC 697286; SF 1101; 8-Phenyl-2-(morpholin-4-yl)-chromen-4-one; 2-(4-Morpholinyl)-8-phenyl-4H-1-benzopyran-4-one; 2-Morpholino-8-phenyl-4H-chromen-4-one;

StructureCAS Number

154447-36-6

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $C_{19}H_{17}NO_3$ Source of Product

N/A

Long Term Storage Conditions

-20°C

Molecular Weight

307.34

Purity

98%

2. Warnings

3. Analytical Information

Tests

Appearance

Specifications

Off-White to Pale Yellow Solid

Results

Off-White to Pale Yellow Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

Report Result

99.85% (225 nm)

MS

Conforms to Structure

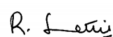
Conforms

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

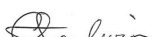
Swathi Reddy

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Christina Gouliaras

Quality Assurance Associate

Test Date

1/4/2023

Retest Date

1/2/2027