

**1. Identification**Catalogue Number

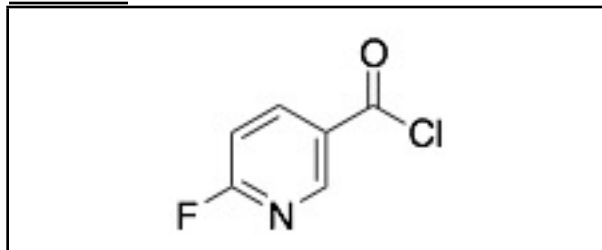
TRC-F596308

Lot Number

1-MXZ-138-1

Product Name

2-Fluoropyridine-5-carbonyl chloride (~80%)

SynonymsStructureCAS Number

65352-94-5

Solubility

Benzene (Slightly), Chloroform (Slightly), DMSO (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $C_6H_3ClFNO$ Source of Product

N/A

Long Term Storage Conditions

4°C, Hygroscopic

Molecular Weight

159.55

Purity

80%

**2. Warnings**

Hygroscopic

**3. Analytical Information**Tests

Appearance

NMR

F NMR

Elemental Analysis

MS

Specifications

Colourless Oil with Off-White Suspended Particles

Conforms to Structure

Conforms to Structure

Conforms

Conforms to Structure

Results

Clear Colourless Oil with Off-White Suspended Particles

Conforms

Conforms

%C: 45.41, %H: 1.78, %N: 8.43

Conforms

Additional Information

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

Neha Khanna

Reviewed by

Philip Chan

C of A Approved by

Clarissa Santos

Test Date

2/22/2019

Retest Date

2/20/2023