



1. Identification

Catalogue Number

D118825

Lot Number

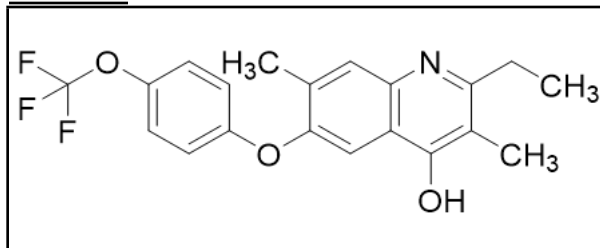
4-GMG-36-1

Product Name

Des-Methylcarbonate Hydroxy Flometoquin

Synonyms

2-Ethyl-3,7-dimethyl-6-[4-(trifluoromethoxy)phenoxy]-4(1H)-quinolinone

Structure**CAS Number**

1204518-38-6

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $C_{20}H_{18}F_3NO_3$ **Source of Product**

Synthetic

Long Term Storage Conditions

-20°C, Inert atmosphere

Molecular Weight

377.36

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests	Specifications	Results
Appearance	White to Off-White Solid	White to Off-White Solid
NMR	Conforms to Structure	Conforms
F NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 63.75, %H: 4.71, %N: 3.67
HPLC Purity	>95%	96.57% (250 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	Reviewed by	C of A Approved by	Test Date	Retest Date
			1/30/2024	1/28/2028
Meenakshi Sharma	Toni Rantanen	Chanell Chu		
Product Quality Specialist	Manager, Quality Assurance	Quality Assurance Associate		