

Certificate of Analysis

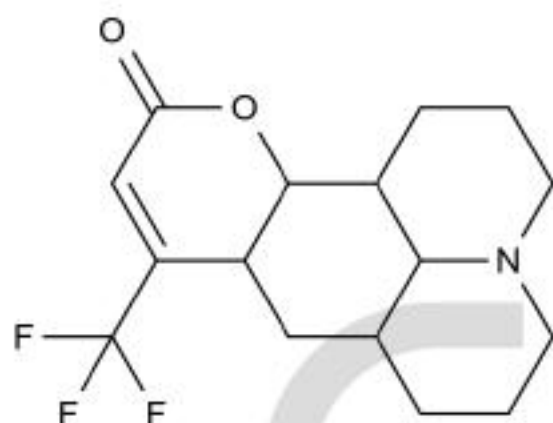
Reference Material & Standard

Product Name:	2,3,6,7-Tetrahydro-9-(trifluoromethyl)-1H,5H,11H-[1]benzopyrano(6,7,8-ij)quinolizin-11-one 2,3,6,7-Tetrahydro-9-trifluoromethyl-1H,5H-quinolizino(9,1-gh)coumarin 53518-18-6 8-Trifluoromethyl-2,3,5,6-4H-1,4H-11-oxa-3a-aza-benzo[de]anthracen-10-one 9-(trifluoromethyl)-2,3,6,7-tetrahydro-1H-pyrano[2,3-f]pyrido[3,2,1-ij]quinolin-11(5H)-one Coumarin 153 Coumarin 540A	Catalogue Number:	C1921095
Synonyms:	N/A	Lot Number:	0906-SA-7329
CAS Number:	53518-18-6	Expiry Date:	Sep 05, 29
Molecular Formula:	C ₂₆ H ₂₀ F ₃ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	315.33		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	98.492%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Sep 06, 25

Date: Sep 06, 25

Date: Sep 06, 25



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Official WeChat

Directions:

- 1. Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
- 2. Minimum sample size: 1mg is recommended as the minimum sample size.*
- 3. Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
- 4. Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Sep 06, 25	First release.

