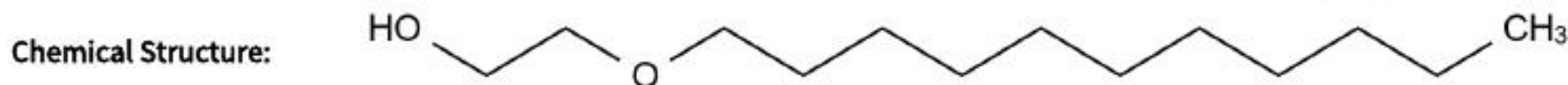


Certificate of Analysis

Reference Material & Standard

Product Name:	34398-01-1 1I9FH814TU 88N9U3LCRX O0A3UHI7NO O4FEY2ZTBO 1L8BC88W0T QO4156593B R3GCD01O2Q C02RQ2HC6W D7G4X9689X DMW92U6F5Q 3B59X0I14C UJH7UP3N2C Polyethylene glycol (5) undecyl ether Polyoxyethylene (5) undecyl ether Undeceth-5 Poly(oxy-1,2-ethanediyl), alpha- undecyl-omega-hydroxy- Polyethylene glycol monoundecyl ether UNII-DMW92U6F5Q UNII- UJH7UP3N2C UNII-1L8BC88W0T UNII-88N9U3LCRX UNII-O0A3UHI7NO UNII- O4FEY2ZTBO UNII-1I9FH814TU UNII-3B59X0I14C UNII-C02RQ2HC6W UNII- D7G4X9689X UNII-QO4156593B UNII- R3GCD01O2Q Undeceth-3, -5, -7, -9 Polyoxyethylene monoundecyl ether alpha- Alkyl-omega-hydroxypoly(oxypropylene) and/or poly(oxyethylene) polymers where the alkyl chain contains a minimum of six carbons, minimum number average molecular weight (in amu) 1,100	Catalogue Number:	C1917353
Synonyms:	N/A	Lot Number:	0209-SA-7389
CAS Number:	34398-01-1	Expiry Date:	Feb 08, 29
Molecular Formula:	C ₁₃ H ₂₈ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	216.36		

CATO Research Chemicals Inc. 



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	97.350%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Feb 09, 25

Date: Feb 09, 25

Date: Feb 09, 25



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 6



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	Feb 09, 25	First release.

