

Certificate of Analysis

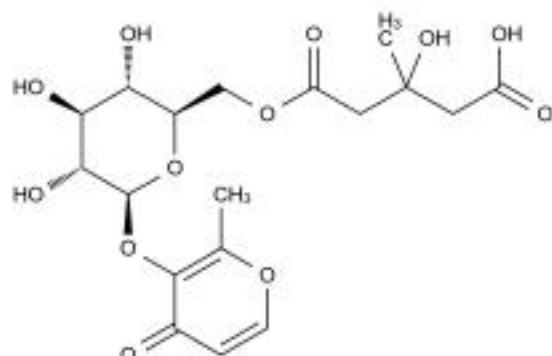
Reference Material & Standard

Product Name:	2-methyl-4-oxo-4H-pyran-3-yl 6-O-[4-carboxy-3-hydroxy-3-methylbutanoyl]-beta-D-glucopyranoside 3-hydroxy-3-methyl-5-oxo-5-[[[(2R,3S,4S,5R,6S)-3,4,5-trihydroxy-6-[[[2-methyl-4-oxopyran-3-yl]oxy]oxan-2-yl]methoxy]pentanoic acid 325144-72-7 CHEBI:142266 licoagroside B maltol 3-O-[6-O-[3-hydroxy-3-methylglutaroyl]]-beta-D-glucopyranoside tachiogroside B	Catalogue Number:	C1916746
Synonyms:	N/A	Lot Number:	0214-SA-7985
CAS Number:	325144-72-7	Expiry Date:	Feb 13, 29
Molecular Formula:	C ₃₈ H ₅₄ O ₁₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	432.38		

Warning:



Chemical Structure:



Test Items

Appearance

Identification:

Purity:

Method

Visual inspection

LC&HNMR

HPLC



Results

Solid

Confirmed

98.064%

CATO Research Chemicals Inc.

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Feb 14, 25

Date: Feb 14, 25

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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 14, 25	First release.

