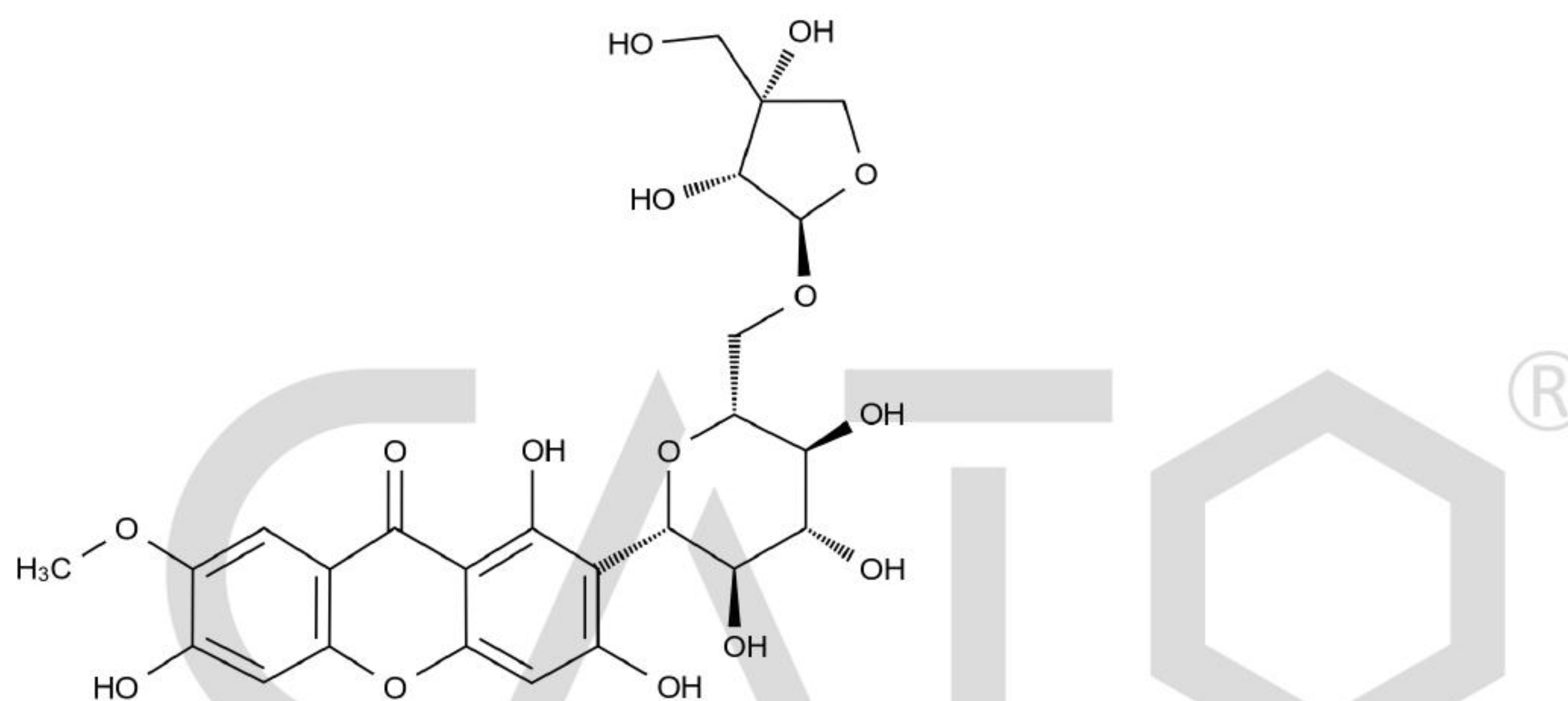


Certificate of Analysis

Reference Material & Standard

Product Name:	Polygalaxanthone III	Catalogue Number:	CCPE900486
Synonyms:	N/A	Lot Number:	1228-RG-0076
CAS Number:	162857-78-5	Expiry Date:	May 19, 2028
Molecular Formula:	C ₂₅ H ₂₈ O ₁₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	568.48	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow to Yellow Solid
Identification	LCMS	Confirmed
Purity	HPLC	99.7%
Uncertainty		±0.1%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 29, 2025

Date: Dec 29, 2025

Date: Dec 29, 2025



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