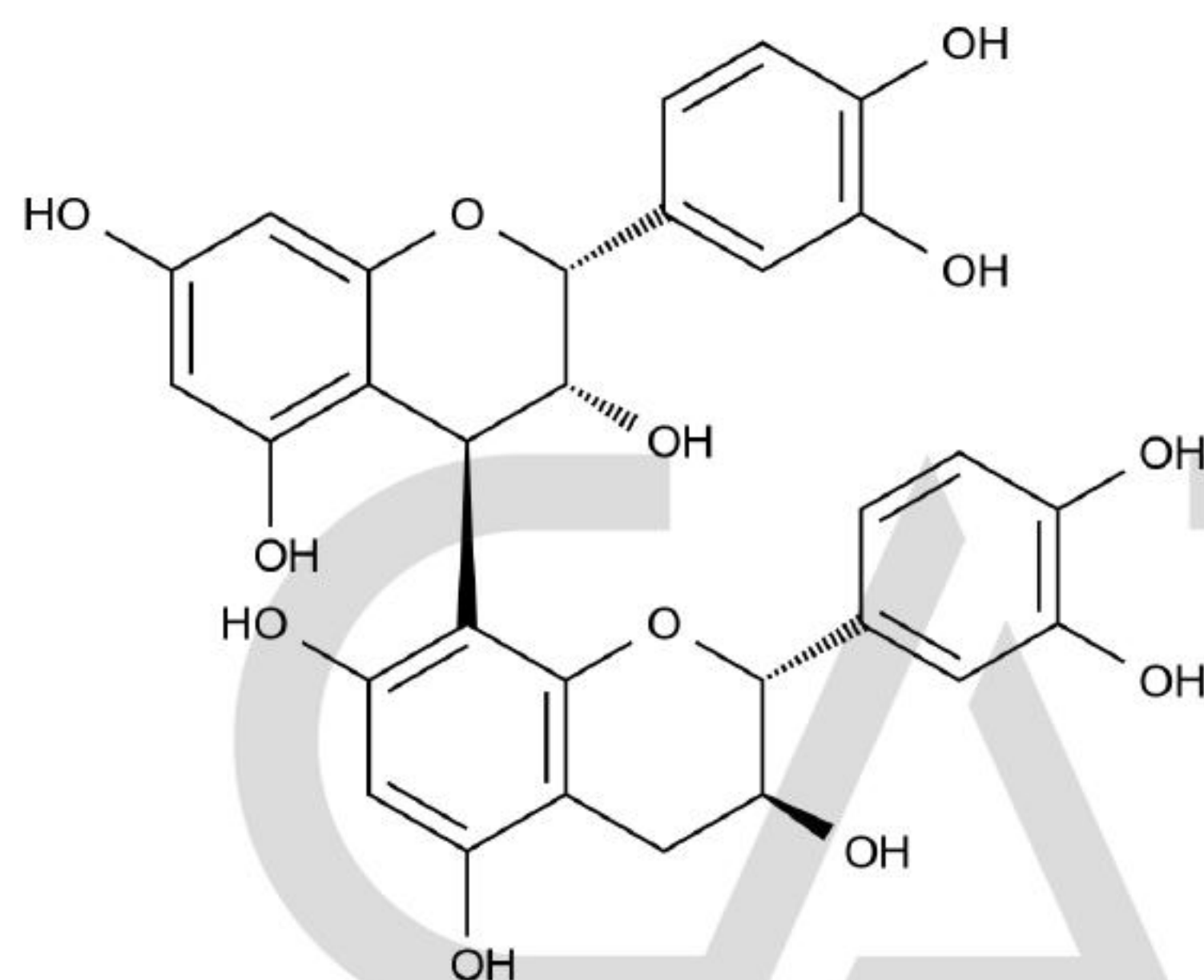


Certificate of Analysis

Reference Material & Standard

Product Name:	Procyanidin B1	Catalogue Number:	CCPE900456
Synonyms:	N/A	Lot Number:	1014-RG-0032
CAS Number:	20315-25-7	Expiry Date:	Oct 06, 2028
Molecular Formula:	C ₃₀ H ₂₆ O ₁₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	578.52		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.6%
Uncertainty		±0.5%

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:

Yuki-i

Approved by General Manager:

David

Date: Oct 17, 2025

Date: Oct 17, 2025

Date: Oct 17, 2025



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>

