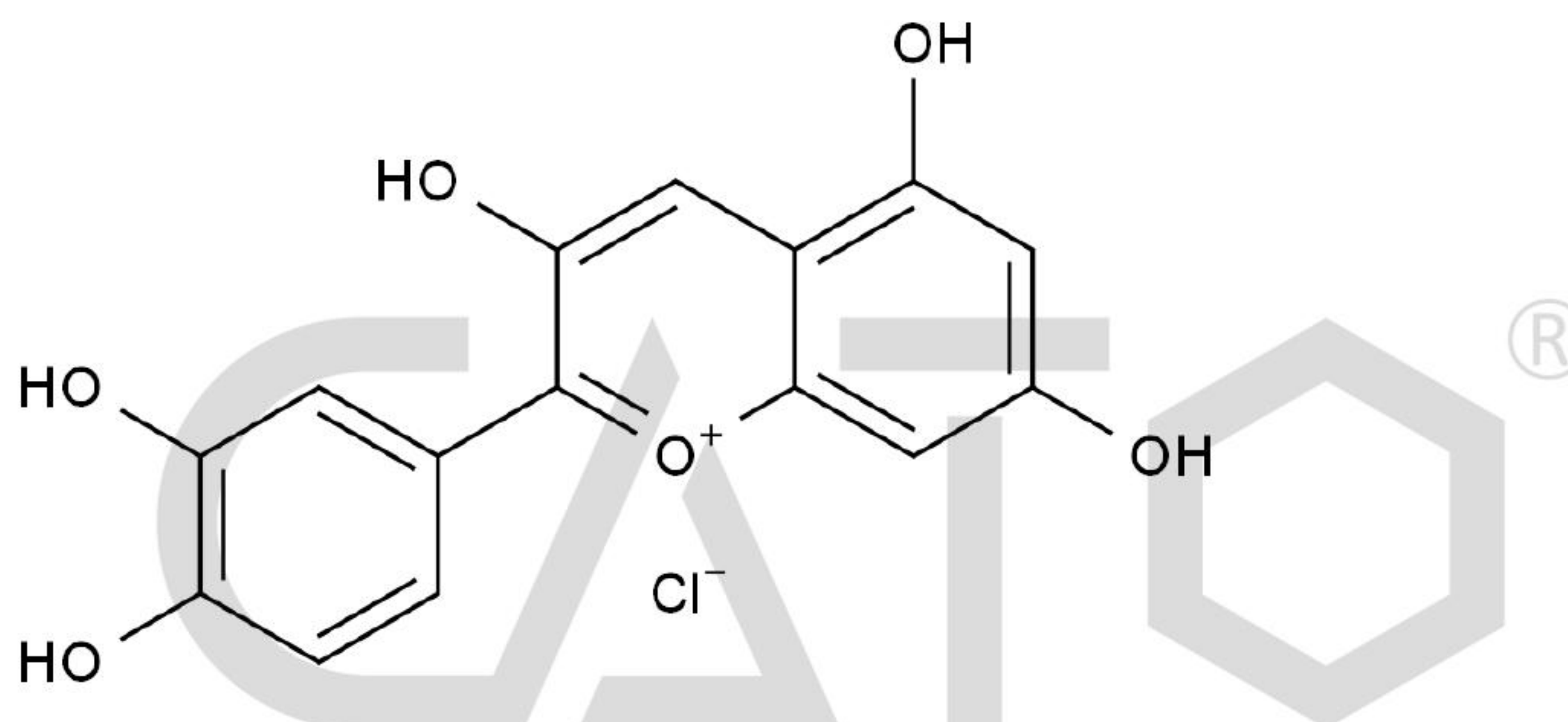


Certificate of Analysis

Reference Material & Standard

Product Name:	Cyanidin Chloride	Catalogue Number:	CCPE900172
Synonyms:	N/A	Lot Number:	0820-RG-0015
CAS Number:	528-58-5	Expiry Date:	Aug 12, 2028
Molecular Formula:	C ₁₅ H ₁₁ O ₆ Cl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	287.24 35.45	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Purple Black Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	98.8%
Uncertainty		±0.2%

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:

Hin Lam

Approved by General Manager:

David

Date: Aug 14, 2026

Date: Aug 14, 2026

Date: Aug 14, 2026



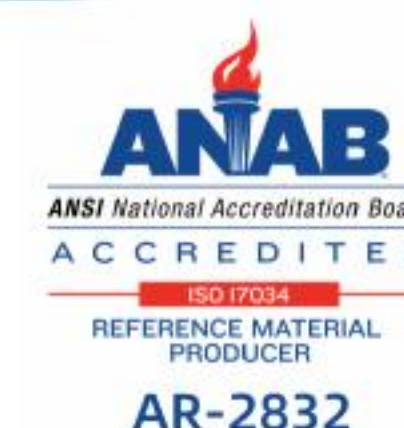
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