

Certificate of Analysis

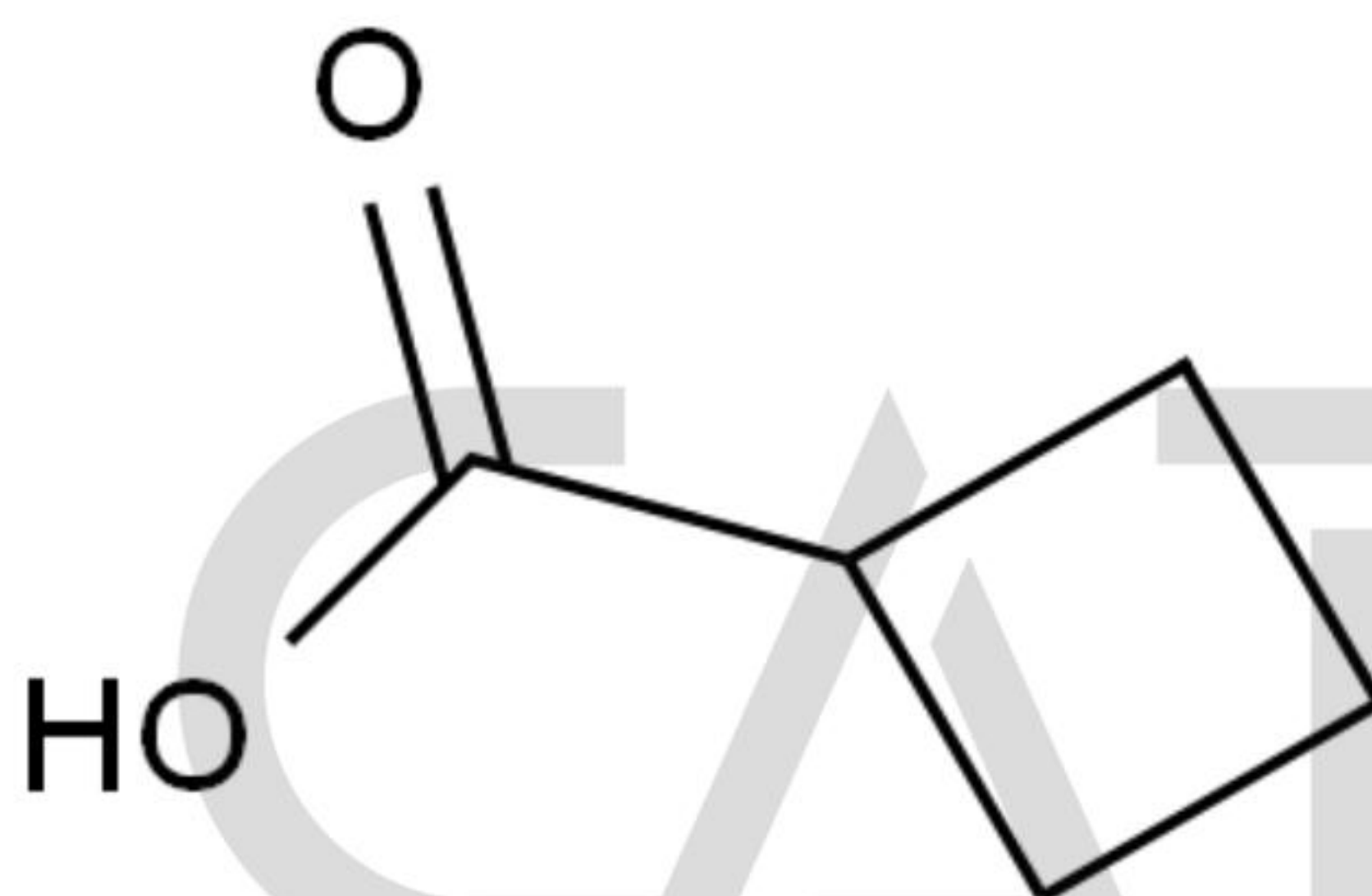
Reference Material & Standard

Product Name:	Carboplatin Impurity 6	Catalogue Number:	C4X-20616
Synonyms:	Cyclobutanecarboxylic acid	Lot Number:	0228-RF-0013
CAS Number:	3721-95-7	Expiry Date:	May 24, 2030
Molecular Formula:	C ₅ H ₈ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	100.12	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.734%
Water Content	Karl Fischer	0.0203%
Assay		99.7%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity GC (%) / 100%

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 25, 2026

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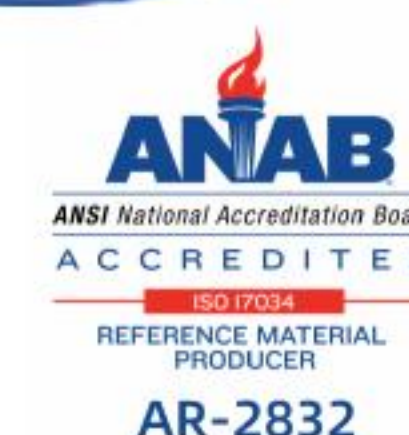
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