

Certificate of Analysis

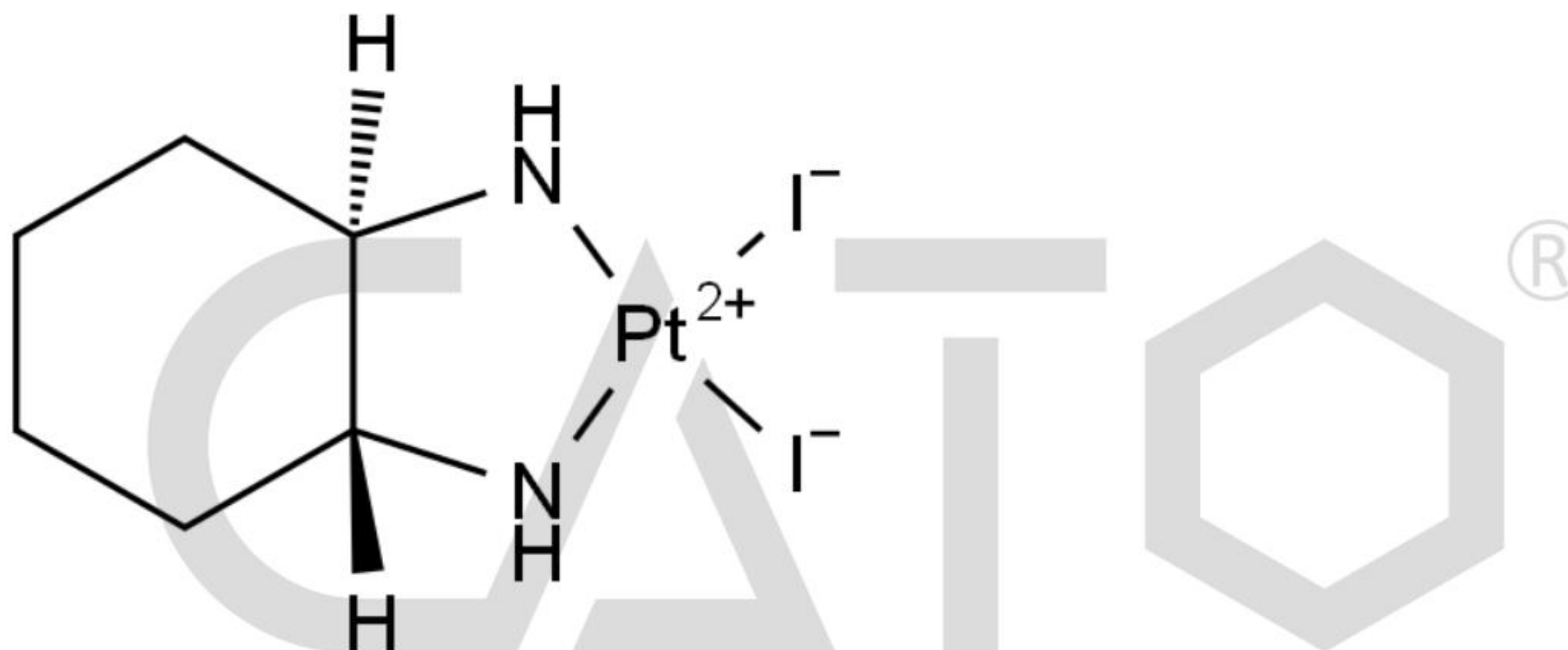
Reference Material & Standard

Product Name:	Oxaliplatin USP Related Compound F	Catalogue Number:	CP143928
Synonyms:	N/A	Lot Number:	0307-RE-0084
CAS Number:	66845-32-7	Expiry Date:	Mar 09, 2026
Molecular Formula:	C ₆ H ₁₂ I ₂ N ₂ Pt	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	561.06	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.640%
Loss on Drying	TGA	0.0556%
Assay		99.6%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nacy

Reviewed by:

Xenia

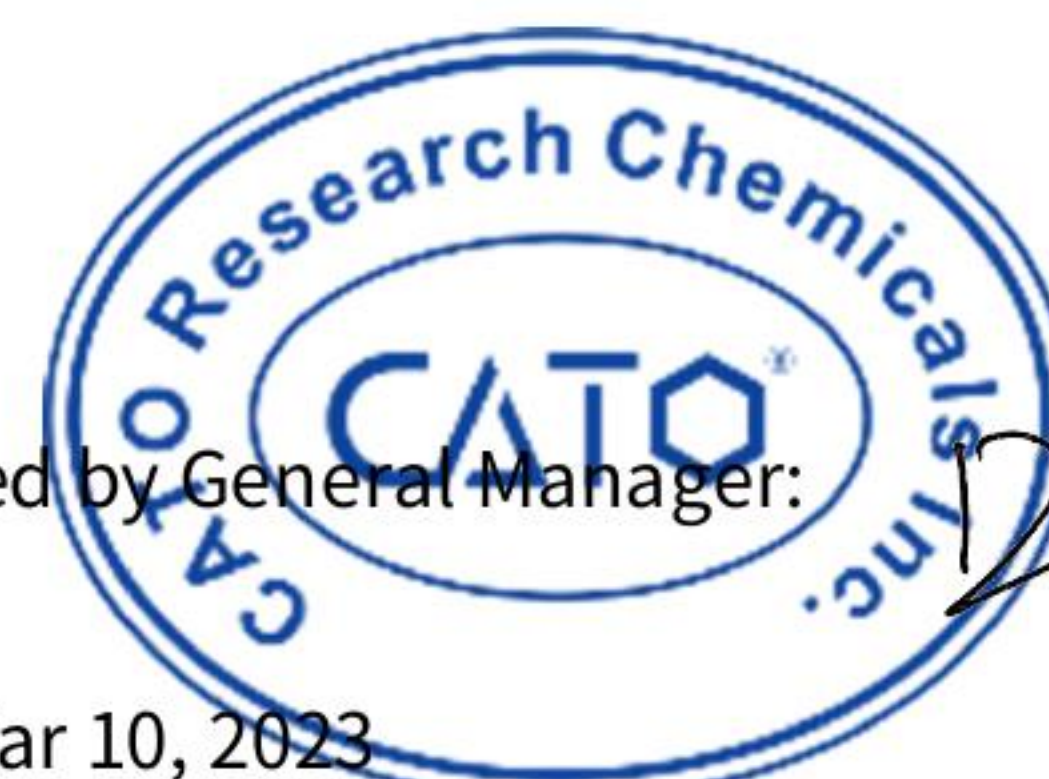
Approved by General Manager:

David

Date: Mar 10, 2023

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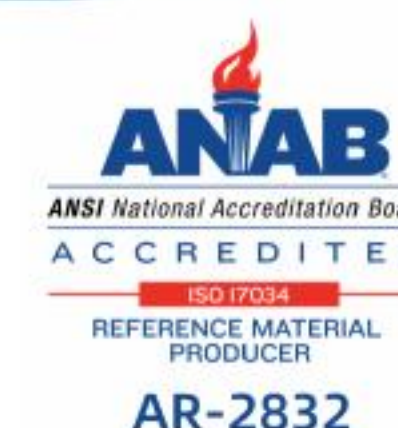
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