

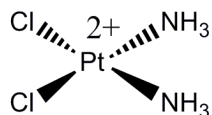
Cisplatin

CATALOG #: 1550-, 100, 1000

AMOUNT: 100 mg, 1 g

LOT #: _____

STRUCTURE:



MOLECULAR FORMULA: $\text{Pt}(\text{NH}_3)_2\text{Cl}_2$

MOLECULAR WEIGHT: 300.05

CAS 15663-27-1

MELTING POINT: $\sim 270^\circ\text{C}$

APPEARANCE: Yellow solid

PURITY: $\geq 98\%$ by HPLC

SOLUBILITY: DMSO (10 mg/ml)

STORAGE: Store at room temperature.

DESCRIPTION: A platinum coordination complex with potent anti-neoplastic activity.

REFERENCES:

1. Merck Index 12,1278.
2. Von Hoff, D.D. and Rozenzweig, M. (1979) in Adv. Pharmacol. Chemother. 16, 273.

FOR RESEARCH USE ONLY! Not to be used in humans.

RELATED PRODUCTS:

Apoptosis Detection Kits & Reagents

- Annexin V Kits & Bulk Reagents
- Caspase Assay Kits & Reagents
- Mitochondrial Apoptosis Kits & Reagents
- Nuclear Apoptosis Kits & Reagents
- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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- Nuclear/Cytosol Fractionation Kit
- Membrane Protein Extraction Kit
- Cytosol/Particulate Rapid Separation Kit
- Mammalian Cell Extraction Kit
- FractionPREP Fractionation System

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- Senescence Detection Kit
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- Bioluminescence Cytotoxicity Assay Kit
- Live/Dead Cell Staining Kit

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