

# **CERTIFICATE OF ANALYSIS**

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

#### 1. Identification

Catalogue Number: D454185 CAS Number: 111321-67-6

OH-

Pt<sup>4+</sup>

OH:

Dihydroxy Oxaliplatin-Pt(IV)

Synonym: (OC-6-33)-[(1R,2R)-1,2-Cyclohexanediamine-

κΝ1,κΝ2][ethanedioato(2-)-

κΟ1,κΟ2]dihydroxyplatinum; [OC-6-33-(1R-

trans)]-(1,2-Cyclohexanediamine-N,N')

Structure:

Product:

Molecular Formula:

C8H16N2O6Pt

Molecular weight:

431.31

Source of Product:

Synthetic

Solubility:

Aqueous Acid (Slightly),

Water (Slightly)

Lot 15-RIT-12-2 Number:

\_

**Shipping** This Product Is Stable To Be **Condition:** Shipped At Room Temperature

Purity: 98%

Storage Condition: 4°C

### 2. Warning

Warning 1: Warning 2: Warning 3:

#### 3. Analytical Information

Tests: Specifications: Results:

Appearance White to Pale Yellow Solid White to Off-White Solid

MS Conforms to Structure Conforms
NMR Conforms to Structure Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm$  2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

## 4. Signatures

Reviewed By Reviewed By C of A Approved By Test Date Retest Date
Sarbjeet Kaur Toni Rantanen Chanell Chu 12/8/2023 12/6/2027

Sarbject Kave

China Contraction of the Contrac

Gardell Fru