

Certificate of Analysis

Date of Testing: 2024-06-18 10:24:13

Date of Next Testing: 2026-06-18 10:24:13

Product Name: **lohexol**

CAS Number: 66108-95-0

Specifications & Purity: $\geq 98\%$

Lot #: 12214244

SKU #: **1134719**

Version: **0**

Analysis #: **370658**

Parameter	Limit Values	Result
Specific Rotation [a] _D (50mg/ml in H ₂ O)	-0.5-0.5 (°)	-0.17°
Carbon by Elemental Analysis	26.7-28.4 (%)	26.80%
Purity(HPLC)	98-100 (%)	99.70000%
Nitrogen by Elemental Analysis	4.5-5.6 (%)	4.60%
Appearance (1134719)	White to Off-White Powder	White to Off-White Powder
Solubility,Colorless to faint yellow,clear(50 mg/mL, H ₂ O)	pass	Pass



John Su
QA & QC Manager