

Certificate of Analysis

Date of Testing: 2022-11-15 15:19:25
Date of Next Testing: 2024-11-14 15:19:25
Product Name: **lohexol**
CAS Number: 66108-95-0
Specifications & Purity: $\geq 98\%$
Lot #: D1513018
SKU #: **I134719**
Analysis: **155629**

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(50mg/ml in H ₂ O)	-0.5-0.5 (°)	0.00°
Carbon by Elemental Analysis	26.7-28.4 (%)	27.20%
Purity(HPLC)	98-100 (%)	98.20000%
Nitrogen by Elemental Analysis	4.5-5.6 (%)	4.80%
Appearance (I134719)	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