

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-08 15:41:01

Date of Next Testing: 2027-11-08 15:41:01

Product Name: **lohexol**

CAS Number: 66108-95-0

Specifications & Purity: $\geq 98\%$

Lot #: K2506522

SKU #: **I134719**

Version: **0**

Analysis #: **382341**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10000 %
Specific Rotation $[\alpha]_{20/D}(50\text{mg/ml in H}_2\text{O})$	-0.5-0.5 (°)	-0.36200 °
Carbon by Elemental Analysis	26.7-28.4 (%)	27.60000 %
Nitrogen by Elemental Analysis	4.5-5.6 (%)	4.90000 %
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