

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-30 14:05:12

Date of Next Testing: 2027-10-30 14:05:12

Product Name: **lohexol**

CAS Number: 66108-95-0

Specifications & Purity: $\geq 98\%$

Lot #: J2523737

SKU # **I134719**Version **0**Analysis #: **591434**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(50\text{mg/ml in H}_2\text{O})$	-0.5-0.5 (°)	-0.29000 °
Carbon by Elemental Analysis	26.7-28.4 (%)	26.90000 %
Purity(HPLC)	98-100 (%)	99.60000 %
Nitrogen by Elemental Analysis	4.5-5.6 (%)	4.68000 %
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