

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 16:06:08

Date of Next Testing: 2027-08-27 16:06:08

Product Name: **lohexol**

CAS Number: 66108-95-0

Specifications & Purity: $\geq 98\%$

Lot #: H2519279

SKU #: **I134719**Version: **0**Analysis #: **553202**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [a] _D 20 (50mg/ml in H ₂ O)	-0.5-0.5 (°)	-0.30000 °
Purity(HPLC)	98-100 (%)	99.60000 %
Carbon by Elemental Analysis	26.7-28.4 (%)	27.20000 %
Nitrogen by Elemental Analysis	4.5-5.6 (%)	4.80000 %
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