

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-20 11:26:56

Date of Next Testing: 2025-10-19 11:26:56

Product Name: **Droperidol**

CAS Number: 548-73-2

Specifications & Purity: Moligand™, ≥98%

Lot #: L2123086

SKU #: **D129475**

Version: **0**

Analysis #: **287684**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis (anhydrous)	10.8-11.4 (%)	11.10000 %
Purity(HPLC)	98-100 (%)	99.10210 %
Carbon by Elemental Analysis(anhydrous)	67.9-71.4 (%)	69.62000 %
Appearance (D129475)	White to Light Yellow Flakes, Crystals or Powder	White to Light Yellow Flakes, Crystals or Powder
NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Yellow Clear to Very Hazy(50 mg/ml)	pass	Pass



John Su
QA & QC Manager