

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 13:26:59

Date of Next Testing: 2029-10-15 13:26:59

Product Name: **Lithium iodide hydrate**

CAS Number: 85017-80-7

Specifications & Purity: $\geq 98\%$

Lot #: A2211779

SKU #: **L137737**

Version: **0**

Analysis #: **587831**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Iodine(Titration by AgNO ₃)	65-85 (%)	79.35000 %
Water by Karl Fischer	0-30 (%)	29.20000 %
Appearance (L137737)	White to Yellow to Tan Powder, Crystals or Chunks	White to Yellow to Tan Powder, Crystals or Chunks
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager