

Certificate of Analysis

Date of Testing: 2025-02-12 13:38:29

Date of Next Testing: 2029-02-11 13:38:29

Product Name: **Lithium iodide hydrate**

CAS Number: 85017-80-7

Specifications & Purity: $\geq 98\%$

Lot #: G1719003

SKU #: **L137737**

Version: **0**

Analysis #: **470023**

Parameter	Limit Values	Result
Iodine(Titration by AgNO ₃)	65-85 (%)	69.00 %
Water by Karl Fischer	0-30 (%)	25.00 %
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