

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 14:34:23
 Date of Next Testing: 2028-09-17 14:34:23
 Product Name: **Magnesium lactate dihydrate**
 CAS Number: 179308-96-4
 Specifications & Purity: $\geq 98\%$
 Lot #: L2208922
 SKU #: **M305218**
 Version: **1**
 Analysis #: **573307**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
drying loss(120°C,24h)	14-17 (%)	15.71000 %
Assay(dry basis)	97.5-102.5 (%)	99.83000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(M305218)	White to off-white Powder, Crystals or Chunks	White to off-white Powder, Crystals or Chunks
ICP: Confirms Magnesium Component	Confirmed	Confirmed



John Su
QA & QC Manager