

## Certificate of Analysis

Date of Testing: 2024-01-24 17:06:41

Date of Next Testing: 2027-01-23 17:06:41

Product Name: **Lithium sulfate**

CAS Number: 10377-48-7

Specifications & Purity:  $\geq 98.5\%$

Lot #: A2422292

SKU #: **L639841**

**Analysis:** **317933**

Storage Temperature: Argon charged

| Parameter                                                                           | Limit Values                         | Result                               |
|-------------------------------------------------------------------------------------|--------------------------------------|--------------------------------------|
| Purity(Gravimetric Method)(calcd.on dried substance)                                | 98.5-102.5 (%)                       | 99.41 %                              |
| Appearance(L639841)                                                                 | White Powder, Crystals and/or Chunks | White Powder, Crystals and/or Chunks |
| X-Ray Diffraction                                                                   | Conforms to Structure                | Conforms to Structure                |
| Solubility in H <sub>2</sub> O , Colorless to yellow,clear to slightly hazy100mg/ml | pass                                 | Pass                                 |



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