

## Certificate of Analysis

Date of Testing: 2024-07-12 15:05:57

Date of Next Testing: 2028-07-11 15:05:57

Product Name: **Lithium molybdate**

CAS Number: 13568-40-6

Specifications & Purity: 99%

Lot #: I2016478

SKU # **L190690**

Version **0**

**Analysis #:** **386447**

Storage Temperature: Argon charged

| Parameter                                      | Limit Values                                       | Result                                             |
|------------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Purity                                         | 99-100 (%)                                         | 99.98 %                                            |
| Appearance (L190690)                           | White Powder, Flakes, Crystals or Crystalline Powd | White Powder, Flakes, Crystals or Crystalline Powd |
| ICP: Confirms Molybdenum and Lithium Component | Confirmed                                          | Confirmed                                          |
| Proton NMR spectrum                            | Conforms to Structure                              | Conforms to Structure                              |
| X-Ray Diffraction                              | Conforms to Structure                              | Conforms to Structure                              |



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