

## Certificate of Analysis

Date of Testing: 2023-01-09 11:49:45  
Date of Next Testing: 2026-01-08 11:49:45  
Product Name: **Hydrotalcite, synthetic**  
CAS Number: 11097-59-9  
Specifications & Purity:  
Lot #: L2215662  
SKU #: **H302201**  
**Analysis: 157301**  
Storage Temperature: Room temperature

| Parameter                                       | Limit Values          | Result                |
|---|-----------------------|-----------------------|
| MgO/Al <sub>2</sub> O <sub>3</sub> (Mole ratio) | 4-5                   | 5.00000               |
| Appearance(H302201)                             | White Powder          | White powder          |
| X-Ray Diffraction                               | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager