

### Certificate of Analysis

**Product: Molecular Sieves**  
**Item Number: C5475**  
**Grade: Lab**  
**Lot Number: 0013042707**  
**Manufacture Date: 01/04/2025**  
**Expiration Date: 01/04/2029**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Loss on Ignition at 540C	1.7% Max	0.3
H10 Adsorption	16.0 Min	16.5
Delta T	37.0 C Min	42.0
Gas Desorption, above 0.5 mm	30.0 cc/100g Max	11.9
Size Distribution Above 0.5mm	90.0 % Min	99.6
Size Distribution Above 1.0 mm	2.0% Max	0.0
Bulk Density	0.70 g/ml	0.70
0.4 mm Seive opening	3.6 mg/100g	3.6

Make sure to reseal between uses.

#### [Molecular Sieves](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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