

## Certificate of Analysis

Date of Testing: 2022-12-14 10:02:23  
Date of Next Testing: 2023-06-12 10:02:23  
Product Name: **Nanoscale monolayer molybdenum disulfide**  
CAS Number:  
Specifications & Purity: diameter:20-500nm  
Lot #: D2110401  
SKU #: **M196563**  
**Analysis: 167684**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Diameter	20-500 (nm)	36.00 nm
Layers	$\geq 1$	2.70
Ratio	0.95	0.95



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QA & QC Manager