

Certificate of Analysis

Date of Testing: 2024-12-16 15:34:10

Date of Next Testing: 2028-12-15 15:34:10

Product Name: **Oleamide**

CAS Number: 301-02-0

Specifications & Purity: $\geq 70\%$

Lot #: L2413584

SKU #: **O105240**

Version: **0**

Analysis #: **442510**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Iodine value	81-87	83.50
Fatty acid	0-0.2 (%)	0.13 %
Melting point	65-75 ($^{\circ}\text{C}$)	73.80000 $^{\circ}\text{C}$
Water by Karl Fischer	0-0.05 (%)	0.01 %
Color scale	0-300	30.00
Purity(GC)	70-100 (%)	99.50 %
Appearance (O105240)	White powder	White powder



John Su
QA & QC Manager