

## Certificate of Analysis

Date of Testing: 2024-01-31 13:52:03  
Date of Next Testing: 2028-01-30 13:52:03  
Product Name: **Caprolactam**  
CAS Number: 105-60-2  
Specifications & Purity: reagent grade  
Lot #: A2417251  
SKU #: **C111698**  
**Analysis:** **319492**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Alkalinity(as H+)	0-0.0143 (mmol/g)	0.01 mmol/g
Melting point	69-72 (°C)	71.49000 °C
Potassium permanganate reducing substances	Pass	Pass



John Su  
QA & QC Manager