

## Certificate of Analysis

Date of Testing: 2023-07-12 18:05:55  
Date of Next Testing: 2027-07-11 18:05:55  
Product Name: **Caprolactam**  
CAS Number: 105-60-2  
Specifications & Purity: reagent grade  
Lot #: G2308172  
SKU #: **C111698**  
**Analysis:** **251137**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Alkalinity(as H <sup>+</sup> )	0-0.0143 (mmol/g)	0.00 mmol/g
Melting point	69-72 (°C)	71.83000 °C
Potassium permanganate reducing substances	Pass	Pass



John Su  
QA & QC Manager