

Certificate of Analysis

Date of Testing: 2025-04-14 14:37:39

Date of Next Testing: 2025-10-14 14:37:39

Product Name: **N,N'-Carbonyldiimidazole**

CAS Number: 530-62-1

Specifications & Purity: $\geq 97\%$ (T)

Lot #: I2412108

SKU # **C109314**

Version **1**

Analysis #: **493764**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	114-122 (°C)	119.60000 °C
Purity(Nonaqueous Titration)	97-102.5 (%)	98.90 %
Appearance (C109314)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , Colorless to Yellow, Clear to Hazy, 50mg/ml (5%)	pass	Pass



John Su
QA & QC Manager