

Certificate of Analysis

Date of Testing: 2023-05-12 10:20:40

Date of Next Testing: 2027-05-11 10:20:40

Product Name: **N-Hydroxy-5-norbornene-2.3-dicarboxylic imide**

CAS Number: 21715-90-2

Specifications & Purity: 99%

Lot #: E2306112

SKU #: **H109329**

Analysis: **207447**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Melting point	164-173 (°C)	165.95000 °C
Purity(HPLC)	99-100 (%)	99.74300 %
Appearance (H109329)	white to beige powder or crystals	white to beige powder or crystals
Solubility in EtOH , clear,50mg/ml	pass	Pass
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager