

Certificate of Analysis

Date of Testing: 2024-02-20 12:21:08

Date of Next Testing: 2027-02-19 12:21:08

Product Name: **1,3-Dimethylimidazolium-2-carboxylate**

CAS Number: 536755-29-0

Specifications & Purity: $\geq 95\%$

Lot #: B2418372

SKU #: **D404235**

Analysis: **310281**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	47.8-52.5 (%)	51.15 %
Purity(HPLC area)	95-100 (%)	99.44 %
Appearance(D404235)	White to Light yellow to Light orange powder to crystal	White to Light yellow to Light orange powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager