

Certificate of Analysis

Date of Testing: 2024-12-02 11:55:42

Date of Next Testing: 2028-12-01 11:55:42

Product Name: **1,3-Bis(2,4,6-trimethylphenyl)imidazolinium chloride**

CAS Number: 173035-10-4

Specifications & Purity: $\geq 98\%$

Lot #: D1307012

SKU #: **B115654**

Version: **0**

Analysis #: **432131**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.82300 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR (1H-NMR)	complies	complies
Appearance (B115654)	White to beige to pink-brown powder or chunks	White to beige to pink-brown powder or chunks



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QA & QC Manager