

Certificate of Analysis

Date of Testing: 2023-01-06 18:24:41

Date of Next Testing: 2027-01-05 18:24:41

Product Name: **1-Ethyl-3-methylimidazolium p-Toluenesulfonate**

CAS Number: 328090-25-1

Specifications & Purity: >98.0%(HPLC)

Lot #: L2216369

SKU #: **E156363**

Analysis: **175975**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.53470 %
Appearance (E156363)	White to Yellow to Brown Powder, Crystals or liquid	White to Yellow to Brown Powder, Crystals or liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager