

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-26 18:33:08
 Date of Next Testing: 2027-07-25 18:33:08
 Product Name: **1-Ethyl-3-methylimidazolium p-Toluenesulfonate**
 CAS Number: 328090-25-1
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: G2311087
 SKU #: **E156363**
 Version: **0**
 Analysis #: **104009**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.30600 %
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



John Su
QA & QC Manager