

Certificate of Analysis

Date of Testing: 2024-12-20 11:02:32
 Date of Next Testing: 2027-12-20 11:02:32
 Product Name: **3-ethyl-1-methyl-1,2-dihydroimidazol-1-ium,perchlorate**
 CAS Number: 65039-04-5
 Specifications & Purity: $\geq 98\%$
 Lot #: B2210483
 SKU #: **E304283**
 Version: **1**
 Analysis #: **448019**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.71900 %
Appearance (E304283)	white to almost white solid or colorless to almost colorless liquid	white to almost white solid or colorless to almost colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager