

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-23 10:42:50
 Date of Next Testing: 2028-11-22 10:42:50
 Product Name: **1-Ethyl-3-methylimidazolium Dicyanamide (EMIMDCA)**
 CAS Number: 370865-89-7
 Specifications & Purity: $\geq 98\%$
 Lot #: K2418260
 SKU #: **E121213**
 Version: **2**
 Analysis #: **430865**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.513-1.517	1.51330
Purity(HPLC)	98-100 (%)	99.95800 %
Appearance (E121213)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager