

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-09 15:05:12
 Date of Next Testing: 2030-03-08 15:05:12
 Product Name: **1-Ethyl-3-methylimidazolium Dicyanamide (EMIMDCA)**
 CAS Number: 370865-89-7
 Specifications & Purity: $\geq 97\%$
 Lot #: C2603093
 SKU #: **E299084**
 Version: **0**
 Analysis #: **109500**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.02000 %
Purity(HPLC)	97-100 (%)	97.10000 %
Refractive index n _{20/D}	1.513-1.517	1.51330
Appearance (E299084)	yellow liquid	yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager