

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-03 18:56:22

Date of Next Testing: 2030-08-02 18:56:22

Product Name: **1-Ethyl-3-methylimidazolium Dicyanamide (EMIMDCA)**

CAS Number: 370865-89-7

Specifications & Purity: $\geq 97\%$

Lot #: G2630059

SKU #: **E299084**

Version: **0**

Analysis #: **754859**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.513-1.517	1.51320
Purity(HPLC)	97-100 (%)	97.02100 %
Water by Karl Fischer	0-0.05 (%)	0.01200 %
Appearance (E299084)	yellow liquid	yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager