

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-01 19:02:26

Date of Next Testing: 2029-06-30 19:02:26

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

CAS Number: 370865-89-7

Specifications & Purity: $\geq 98\%$

Lot #: F2527371

SKU #: **E121213**

Version: **2**

Analysis #: **528626**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.513-1.517	1.51610
Purity(HPLC)	98-100 (%)	99.78200 %
Appearance (E121213)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager