

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-28 15:00:36  
Date of Next Testing: 2025-04-27 15:00:36  
Product Name: **1-Butyl-1-methylpyrrolidinium dicyanamide**  
CAS Number: 370865-80-8  
Specifications & Purity: 98%  
Lot #: D2226036  
SKU #: **B342737**  
**Analysis:** **069551**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.89500 %
Appearance (B342737)	Colorless to Light orange to Yellow clear liquid	Colorless to Light orange to Yellow clear liquid
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager