

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2026-04-07 15:24:36

Date of Next Testing: 2030-04-06 15:24:36

Product Name: **1-Butyl-3-methylimidazolium thiocyanate**

CAS Number: 344790-87-0

Specifications & Purity: $\geq 95\%$

Lot #: F2225035

SKU #: **B102306**

Version: **0**

Analysis #: **684673**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.072-1.076	1.07230
Water by Karl Fischer	0-1 (%)	0.54600 %
Refractive index n _{20/D}	1.538-1.542	1.53900
Purity(HPLC)	95-100 (%)	95.63000 %
Appearance (B102306)	yellow liquid	yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager

