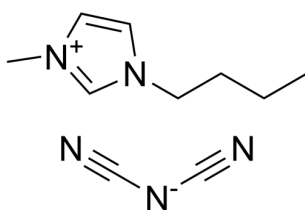


Certificate of Analysis

Compound Information

| | |
|----------------------------|--|
| Product Name: | 1-butyl-3-methylimidazolium dicyanamide |
| Cat. No.: | 1256995 |
| CAS No.: | 448245-52-1 |
| Molecular Formula: | C ₁₀ H ₁₅ N ₅ |
| Molecular Weight: | 205.26 |
| Chemical Structure: | |



Batch Information

| | |
|---------------------|---|
| Batch No.: | L383364 |
| Storage: | 2-8°C, sealed storage, away from moisture |
| Test Date: | 2024-03-25 |
| Retest Date: | 2027-03-24 |
| Origin: | Shanghai, China |

QC Summary

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Purity (NMR): | ≥97.0% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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