

CERTIFICATE OF ANALYSIS

1. Basic Information

Chemical Name: 15-Crown-5	CAS Number: 33100-27-5
Molecular Weight: 220.26	Formula: C10H20O5
Batch Number: 2025031301	Manufacturing Date: Mar,13 th ,2025
Quantity: 5KG	Retest Date: Mar,12 th ,2026

2. Physical Characteristics

Items	Standard	Result
Appearance	Colorless to light yellow clear liquid.	Colorless clear liquid
Identification	The retention time of the main peak consistent with the reference standard.	Conforms
Water (K.F, %)	≤0.5	0.02
Purity(GC, Area%)	≥97.0	97.7
Storage Conditions	Store in ventilated,dry place and store in an airtight container. Room temperature.	
Conclusion	Comply with the standards	

QC Manager: Liu Si

Checker: Hu Kai

Approved: Shao Jin