

CERTIFICATE OF ANALYSIS

1. Basic Information

Chemical Name: 1-Chlorotetradecane	CAS Number: 2425-54-9
Molecular Weight: 232.83	Molecular Formula: C14H29Cl
Batch Number: 2024060601	Manufacturing Date: 6 th Jun.2024
Quantity: 0.9kg	Retest Date: 5 th Dec.2025

2. Physical Characteristics

Items	Standard	Result
Appearance	Colorless to light yellow clear liquid.	Colorless clear liquid.
Identification by GC	The retention time of the main peak consistent with the reference standard	Conforms
Water (K.F,%)	≤0.2	0.04
Purity(GC, Area%)	≥99.0	99.4
Storage Conditions	Room temperature storage. Store in ventilated, dry place and store in an airtight container.	
Conclusions	Lot conforms to the required standard.	

QC Manager: Liu Si

Checker: Hu Kai

Approved: Shao Jin