

Certificate of Analysis

Product Name	Decane	Batch No.	M24M12108
CAS No.	124-18-5	MFG. Date	Dec 10, 2024
CAT No.	R014658	Retest Date	Dec, 2026
Items	Specification	Results	
Appearance	Colorless transparent liquid	Conforms	
Color(Saybolt)	≥+28	+30	
Initial boiling point	≥170℃	171.4℃	
Dry point	≤175℃	173.2℃	
Specific gravity	0.715-0.735	0.725	
Total aromatics	≤200ppm	42.3ppm	
Bromine index	≤20mgbr/100g	2.6mgbr/100g	
Sulfur content	≤5ppm	0.9ppm	
Water	≤100ppm	36.7ppm	
Flash point	/	58.2℃	
N-Decane	≥99.0%	99.15%	
Conclusion	Corresponds.		

Storage Condition	Keep container tightly closed in a dry and well-ventilated place.
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QC:*Alex Foster***QA:***Felix Hobart*