

CERTIFICATE OF ANALYSIS

Product Name	2-(Chloromethyl)naphthalene		
Synonyms	β -Naphthylmethyl chloride, 2-Menaphthyl chloride		
CAS No	2506-41-4		
Product code	SYI0061	Batch No	LCHBF0711
Molecular Formula	C ₁₁ H ₉ Cl	Molecular Weight	176.64
Mfg. Date	Aug-26	Expiry Date	Jul-29
Storage Conditions	Store at 2-8 °C temperature, tightly closed container		

Test	Specification	Results
Description	Off-white to pale yellow solid	Off white solid
1H-NMR	Confirm the structure	Confirmed
Mass data	Confirm the mass	Confirmed
Moisture content (by KF)	NMT 1.0%	0.5%
Purity by HPLC	NLT 98%	99.88%

Approved by
Dr. Gopinath PH. D

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