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CERTIFICATE OF ANALYSIS

Product Name : N-Phenylacetamide

Chemical Name: Acetanilide

CAS number	103-84-4	
Molecular Formula	CH₃CONHC ₆ H₅	
Molecular Weight	135.16	
Analysis Date	January-2025	
Re-test Date	January-2027	
Batch Number	nber VLS-04/NPA/243	
Storage condition	At 2-8°C	
Shipment condition	At room temperature	

O N

Chemical structure

ANALYTICAL INFORMATION:

S No	TEST	RESULT
1	DESCRIPTION	White semi solid powder
2	SOLUBILITY	DMSO
	IDENTIFICATION	
1.H ¹	1.H¹-NMR	Conforms to the structure
2	2.MASS	Conforms to the structure
	3.IR	Conforms to the structure
3	CHROMATOGRAPHIC PURITY (By HPLC)	95.58%

Prepared by:	Reviewed by: