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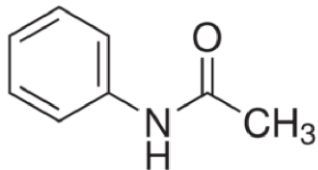
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CERTIFICATE OF ANALYSIS

PRODUCT NAME	ACETANILIDE (For Synthesis)
CAT. NO	A-00178

Sr. No.	Tests	Specifications	Results
1.	CAS No.	103-84-4	
2.	Molecular Formula	C ₈ H ₉ NO	
3.	Molecular Weight	135.17	
4.	Appearance	White Shinning Crystalline	White Shinning Crystalline
5.	Assay (Min.)	98.5%	98.5%
6.	Melting Range	114-116°C	115°C
7.	Sulphated ash	<0.05%	0.02%
8.	pH(1% aqueous)	5.0-7.0	6.8
9.	Boiling Point	304°C to 305°C	304°C
10.	Solubility	5 G/L (25°C)	Clear Solution

Other Information

Batch No.	10823	
H.S. Code	2924 29 95	
HAZ Class	NR	
U. N. No.	NR	
Chemical Structure		
R : 22	S : 22-24/25	F : 3

ANALYST