



CERTIFICATE OF ANALYSIS

PRODUCT NAME : p-DIMETHYL AMINO BENZALDEHYDE AR

CAS No : 100- 10- 7
Mol. Formula : C₉H₁₁NO
Mol. WT : 149.19
Date of analysis : 18/05/21

Product code : 23020
Batch No : MCRT-15519-02
Mfd. : May 2021
Exp. : April 2026

S. R	Test	Specification	Observation
1	Description	A white or pale yellow powder or crystalline free from greenish tint.	A pale yellow crystalline powder.
2	Assay	99% min.	99.92 %
3	Melting point	73-75°C	74.3°C
4	Alcohol insoluble matter	0.01% max	0.005%
5	Solubility in acetic acid	passes test	passes test
6	Iron (Fe)	0.001% max	<0.001%
7	Lead (Pb)	0.001% max	<0.001%
8	Chloride (Cl)	0.005% max	<0.005%
9	Sulphated ash	0.1% max	0.05%
10	Bases of indol type	No reaction	No reaction
10	Organic impurities	Passes test	Passes test

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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