

596 –p-DIMETHYLAMINO BENZALDEHYDE (Ehrlich Reagent), EXTRA PURE

REF NO: TBL/QA/SS/LC/596	STANDARD SPECIFICATION FOR p-DIMETHYL AMINO BENZALDEHYDE (Ehrlich Reagent), EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code: 596

PRODUCT PROPERTIES

C.A.S Number	100-10-7
Chemical Formula	C ₉ H ₁₁ NO
Formula weight	149.19
Functional Uses	NA
Standard Packaging	25gm, 100 gm, 500gm, 25Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystals or powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting point	72 – 75°C
Iron (Fe)	NMT – 0.001%
Heavy Metal (Pb)	NMT – 0.001%
Sulphated Ash	NMT – 0.1%
Moisture	NMT – 0.5%
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

