

## 795 –p-DIMETHYL AMINO BENZALDEHYDE (EHRlich REAGENT), AR GRADE

REF NO: TBL/QA/SS/LC/795	<b>STANDARD SPECIFICATION FOR p-DIMETHYL AMINO BENZALDEHYDE (EHRlich REAGENT), AR GRADE</b>	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
Issue Date: 29/10/2021		Product code: 795

### PRODUCT PROPERTIES

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

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Light yellowish crystalline powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting point	72 – 74°C
Iron	NMT – 0.0005%
Heavy Metal	NMT – 0.0005%
Chloride (Cl)	NMT – 0.005%
Sulphate (SO <sub>4</sub> )	NMT – 0.005%
Assay	NLT – 99.0%

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

