

SPECIFICATION

Product Code: 23070



Product Name: 1,4 -DIOXAN AR



$C_4H_8O_2$ M.W. 88.11

Minimum assay(G.C)	99.0%
Wt. per ml at 20 ⁰ C	1.032-1.034g
Freezing point	Not below 11.5 ⁰ C
Refractive index n ²⁰ _D	1.421-1.423
Maximum Limits of Impurities :	
Water	0.05%
Acidity (CH ₃ COOH)	0.02%
Non-volatile matter	0.01%
Acetal [CH ₃ CH(OC ₂ H ₅) ₂]	0.8%
Copper (Cu)	0.0001%
Iron (Fe)	0.0001%
Lead (Pb)	0.0001%
Peroxide (as H ₂ O ₂)	0.005%

CAS No. : 123-91-1

R : 11-19-36/37-40-66

S : 9-16-36/37-46

F :3