

## SPECIFICATION

Product Code : 19345

Product : TETRAHYDROFURAN FOR HPLC

$C_4H_8O$

M.W. 72.11

Assay (GC) <sup>3</sup> 99.8%

**Maximum Limits of Impurities :**

Non-volatile matter 0.0001%

Peroxides 0.01%

Acidity ( $CH_3COOH$ ) 0.001%

Water 0.05%

Maximum absorbance in a 1.0 cm cell against water at:

230 nm 1.00

240 nm 0.40

250 nm 0.20

270 nm 0.10

300 nm 0.02

350 nm 0.01

**Physical Data**

Boiling point (760mm Hg) 66°C

Refractive index (n 20°/D) 1.407

Viscosity (20°C) 0.55cP

Density (d 20°/4) 0.889

Flash point -18°C

Polarity index (P1) 4.2

Selectivity group III

Cas No: 109-99-9 Un No. 3.1/2056 TARIFF : 2832 11 00

R : 11-19-36/37 S : 16-29-33 F : 1