

Certificate of Analysis

Product

82863 - Tetrahydrofuran (THF) (Stabilized) pure, 99.5%

- [109-99-9]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

Expiry Date/Re-Test Da Molecular Formula Molecular Weight **7674290** 18-Apr-2024 April 2024 April 2029

C4H8O 72.11

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Assay (GC)	min 99.5%	99.87%
Density (g/ml) @ 20°C	0.886-0.888	0.886
Refractive Index (20°C)	1.406-1.408	1.406
Boiling Range	65-67°C	65-67°C
Non Volatile Matter	max. 0.005%	0.0003%
Peroxide (H2O2)	max. 0.01%	0.005%
Acidity (CH3COOH)	max. 0.002%	0.0005%
Water (KF)	max. 0.1%	0.05%
Stabilizer	0.025% di-tert butyl-p-cresol	Present

FRM/82/11/2/82863 Rev No. 1 Date 01/11/2015

Prepared by Rganesh

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India