

CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIETHYLENE GLYCOL

CAS No : 111-46-6

Mol. Formula : C₄H₁₀O₃

Mol. WT : 106.12

Date of analysis : 06/11/23

Product code : 14170

Batch No. : MCR-19446-03

Mfd. : Nov. 2023

Exp. : Oct. 2028

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid	Clear colourless liquid
2	Assay(GC)	98.5% min	99.01%
3	Wt. per ml at 20 ⁰ C	1.115 – 1.118 g	1.117 g
4	Refractive index (n) ²⁰ _D	1.446 – 1.448	1.447
5	Water	max.0.5 %	0.29%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.