

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ERYTHRITOL
(Confirming to IP / BP)

CAS No	: 149-32-6	Product code	: 31673
Mol. Formula	: C ₄ H ₁₀ O ₄	Batch No	: MCR-32465
Mol. WT	: 122.12	Mfd.	: Nov. 2024
Date of analysis	: 25/11/24	Exp.	: Oct. 2029

S.R	Test	Specification	Observation
1	Description	White crystalline Powder or particles.	White crystalline Powder
2	Taste	Sweet	Sweet
3	Impurity	No visible impurities, no foreign matter	No foreign matter
4	Assay (Dry basis)	99.5 -100.5 % w/w	99.89% w/w
5	Drying Loss	≤ 0.2 % w/w	0.17 % w/w
6	Ash	≤ 0.1 % w/w	0.05 % w/w
7	Reducing sugars	≤ 0.3 % w/w	< 0.3 % w/w
8	Ribitol and glycerol	≤ 0.1 % w/w	Not detected

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Akash)**

[QC Incharge]



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.