

COCREATE GLOBAL TECHNOLOGIES PRIVATE LIMITED**U21009KA2023PTC179006****Registered address:** FFK Towers, #445, 2nd Floor, 17th Cross Road, Sector 4,
HSR Layout, Bangalore, Bangalore South, Karnataka - 560102, India.**Email:** info@scimplify.com**Website:** www.scimplify.com**CERTIFICATE OF ANALYSIS**

Material/Product Name	Erythritol 30-60 mesh		
Batch Number	SCI20250320	Quantity	20 MT
Mfg. Date	March - 2025	Expiry Date	March - 2027

S. No.	Test Parameter	Specification	Result
1	Color	White	Complies
2	Taste	Sweet	Complies
3	Character	Crystalline powder or particle	Crystalline powder
4	Impurity	No visible impurities, no foreign matter	No foreign matter
5	Assay (dry basis), %	99.5~100.5	99.9
6	Drying loss, %	0.2	0.09
7	Ash, %	0.1	0.03
8	Reducing sugars, %	0.3	<0.3
9	Ribitol and glycerol, %	0.1	Not detected
10	pH value	5.0~7.0	6.5
11	Melting point, °C	119~123	119.6 - 121.2
12	Solubilities	Well soluble in water, slightly soluble in ethanol, insoluble in diethyl ether	Well soluble in water, slightly soluble in ethanol, insoluble in diethyl ether
13	Conductivity, $\mu\text{S}/\text{cm}$	20	14
14	Total arsenic (As), mg/kg	0.3	<0.3
15	Lead (Pb), mg/kg	0.5	Not detected
16	Total plate count (CFU/g)	≤ 100	<10
17	Coliform (MPN/g)	≤ 3.0	<0.3
18	Mold and yeast (CFU/g)	≤ 50	<10
Remarks: The material complies with the above specification			

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Name	Praveen Kumar J	Karthik V Suvarna	J. Bhargava Chowdary
Date	27/03/2025	27/03/2025	27/03/2025
Sign			

