

CERTIFICATE OF ANALYSIS

Product Name	Dimethyl Isosorbide		
CAS No.	5306-85-4		
Batch Number	20240705	Manufacture Date	20240705
Report Date	20240705	Expiry Date	20260704

Item of Analysis	Specification	Results
Appearance @ 25°C	Conforms	Colourless liquid
Color (APHA)	0 – 100	85
Odor	Typical	Typical
Assay, %	98 Minimum	Conforms
Moisture, %	0 – 1.0	0.8
Activity	99.0 – 100.0	99.5
Identification by IR	Pass	Pass
Acid Value, mg/KOH/g	0 – 1.5	1.0
Refractive Index @ 25°C	1.450 – 1.470	1.460

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 18 months if store under the conditions above and stay in original packaging.

