Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

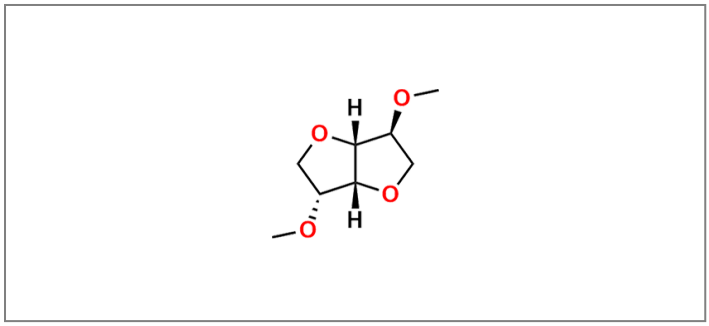
CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2026 Re-test Date: Sep 2028

Product Name: Dimethyl Isosorbide

Identification:

Chemical Name: (3R,3aR,6S,6aR)-3,6-Dimethoxyhexahydrofuro[3,2-b]furan



Synonyms	:	O,O-Dimethylisosorbide
CAS Number	:	5306-85-4
CAT Number	:	CP-I24021
Molecular Formula	:	C8H14O4
Molecular Weight	:	174.2
Batch Number	:	CP-DIM-ISO-1026
Storage Condition	:	Tightly closed, Inert atmosphere at -20° C
Shipping condition	:	At low temperature with dry ice and ice pack gel

Analytical Information:

Sr. No.	Test	Result
1)	Description	Colorless Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Assay By QNMR	99.13%
5)	1HNMR	Confirm to structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.