

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-06-10 09:29:30

Date of Next Testing: 2029-06-09 09:29:30

Product Name: **Heptakis(2,3,6-tri-O-methyl)- β -cyclodextrin**

CAS Number: 55216-11-0

Specifications & Purity: 98%

Lot #: F2506151

SKU #: **Y38951**

Version: **0**

Analysis #: **526228**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in CHCL ₃)	155-165 (°)	155.00°
Purity(HPLC)	98-100 (%)	98.90000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless,clear to lightly hazy(50 mg/ml of H ₂ O)	pass	Pass
Appearance(Y38951)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

