

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-11 17:23:59

Date of Next Testing: 2027-11-11 17:23:59

Product Name: **Diethyl fumarate**

CAS Number: 623-91-6

Specifications & Purity: 98%

Lot #: K2404223

SKU #: **S49181**

Version: **0**

Analysis #: **434933**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.439-1.443	1.44
Purity(GC)	98-100 (%)	98.79 %
Density (20°C)	1.052-1.058	1.05
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S49181)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

