

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-23 15:25:30

Date of Next Testing: 2028-10-22 15:25:30

Product Name: **Diethyl adipate**

CAS Number: 141-28-6

Specifications & Purity: AR,99.5%

Lot #: J2418023

SKU #: **S59729**

Version: **0**

Analysis #: **425923**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.95 %
Acidity[(CH ₂ CH ₂ COOH) ₂]	0-0.02 (%)	0.02 %
Density (20°C)	1.007-1.01	1.01
Refractive index n ₂₀ /D	1.426-1.429	1.43
Ignition Residue (as sulfate)	0-0.003 (%)	0.00 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S59729)	Colorless Liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

