

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-10 11:19:44
 Date of Next Testing: 2027-11-09 11:19:44
 Product Name: **Diethyl adipate**
 CAS Number: 141-28-6
 Specifications & Purity: AR, ≥99.5%
 Lot #: K2306338
 SKU #: **D108606**
 Version: **0**
 Analysis #: **290282**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.88600 %
Acidity[(CH ₂ CH ₂ COOH) ₂]	0-0.02 (%)	0.01520 %
Density (20°C)	1.007-1.01	1.00900
Refractive index n ₂₀ /D	1.426-1.429	1.42770
Ignition Residue (as sulfate)	0-0.003 (%)	0.00150 %
Appearance (D108606)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager