

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-08-02 11:36:40
Date of Next Testing: 2027-08-02 11:36:40
Product Name: **Ethyl acetate**
CAS Number: 141-78-6
Specifications & Purity: UltraPureChrom™, for HPLC plus, for HPLC, for GC, pesticide residue grade, ≥99.9%
Lot #: G2425443
SKU #: **E475455**
Version: **1**
Analysis #: **389083**

Parameter	Limit Values	Result
UV Absorbance 400nm	0-0.005	0.00000
UV Absorbance 325nm	0-0.005	0.00000
UV Absorbance 300nm	0-0.03	0.00200
UV Absorbance 275nm	0-0.05	0.00300
UV Absorbance 256nm	0-1	0.40400
Purity(GC)	99.9-100 (%)	99.95400 %
Water by Karl Fischer	0-0.03 (%)	0.01770 %
GC (ng/L)as Heptachlor Epoxide	0-10	0.00000
Residue on Evaporation	0-0.0001 (%)	0.00000 %
Fluorescence 365nm(as Quinine)	0-1 (ppb)	0.25220 ppb
Appearance(E475455)	Colorless Liquid	Colorless Liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager