

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-18 15:39:09

Date of Next Testing: 2028-10-17 15:39:09

Product Name: **2-Ethylhexyl Phosphate (Mono- and Di- Ester mixture)**

CAS Number: 12645-31-7

Specifications & Purity: Acid value(KOH mg/g):286~326

Lot #: J2516083

SKU #: **E302314**

Version: **4**

Analysis #: **301528**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Acid Value	286-326 (mgKOH/g)	314.33 mgKOH/g
Appearance(E302314)	Colorless to Light yellow to Light orange to brown clear liquid	Colorless to Light yellow to Light orange to brown clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager