

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 14:46:56

Date of Next Testing: 2027-09-08 14:46:56

Product Name: **tert-Butyl Diethylphosphonoacetate**

CAS Number: 27784-76-5

Specifications & Purity: $\geq 95\%$

Lot #: I2509028

SKU # **B107978**

Version **1**

Analysis #: **580682**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.56400 %
Refractive index n ₂₀ /D	1.429-1.433	1.43020
Density (20°C)	1.07-1.074	1.07100
Appearance (B107978)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager