

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-26 10:05:40

Date of Next Testing: 2026-07-25 10:05:40

Product Name: **Tributyl 2-acetylcitrate (ATBC)**

CAS Number: 77-90-7

Specifications & Purity: $\geq 97\%$

Lot #: G2221485

SKU #: **T111251**

Version: **0**

Analysis #: **071788**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	1.03000 %
Refractive index n ₂₀ /D	1.441-1.444	1.44330
Density (20°C)	1.052-1.056	1.05500
Purity(GC)	97-100 (%)	99.02500 %
Appearance (T111251)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager