

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 15:23:39

Date of Next Testing: 2025-02-26 15:23:39

Product Name: **2,2,2-Trifluoroacetophenone**

CAS Number: 434-45-7

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F2117254

SKU #: **T106660**

Version: **1**

Analysis #: **196399**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.12900 %
Refractive index n ₂₀ /D	1.457-1.462	1.45810
Density (20°C)	1.279-1.285	1.28490
Appearance (T106660)	Colorless to Light Yellow to Light Red Liquid	Colorless to Light Yellow to Light red Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager