

## Certificate of Analysis

Date of Testing: 2022-10-28 16:53:54  
Date of Next Testing: 2026-10-27 16:53:54  
Product Name: **2,2,2-Trifluoro-1-(3-Nitrophenyl)-Ethanol**  
CAS Number: 453-77-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: J2219779  
SKU #: **T489588**  
Version: **1**  
Analysis #: **123371**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.92 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	conforms to structure	Conforms to Structure



John Su  
QA & QC Manager