

## Certificate of Analysis

Date of Testing: 2025-05-12 09:40:50  
Date of Next Testing: 2029-05-11 09:40:50  
Product Name: **Tert-buty acetate**  
CAS Number: 540-88-5  
Specifications & Purity:  $\geq 99\%$   
Lot #: E2509047  
SKU #: **B110958**  
Version: **0**  
Analysis #: **160461**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.89%
Refractive index n <sub>20</sub> /D	1.384-1.388	1.39
Density (20°C)	0.864-0.871	0.86
Acid Value	0-1 (mgKOH/g)	0.53 mgKOH/g
Appearance (B110958)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager