

Certificate of Analysis

Date of Testing: 2024-01-15 17:16:15
Date of Next Testing: 2028-01-14 17:16:15
Product Name: (Trifluoroacetyl)benzotriazole (mixture of 1H- and 2H- isomers)
CAS Number: 183266-61-7
Specifications & Purity: >98.0%(HPLC)
Lot #: A2408766
SKU #: T161739
Analysis: 300802
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-----------------------|---|---|
| Purity(HPLC) | >98(%) | 99.44200 % |
| Appearance(T161739) | White to Yellow to Orange powder to crystal | White to Yellow to Orange powder to crystal |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |
| Fluorine NMR Spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager