

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-16 10:22:25  
Date of Next Testing: 2025-08-15 10:22:25  
Product Name: **Carbonyl cyanide 4-(trifluoromethoxy)phenylhydrazone**  
CAS Number: 370-86-5  
Specifications & Purity: 98% (TLC)  
Lot #: H2211086  
SKU #: **C169970**  
**Analysis: 101918**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(TLC)	98-100 (%)	99.05 %
Elemental Anal. (%C anhydrous)	46.3 - 47.9 (%)	47.63 %
Elemental Anal. (%N anhydrous)	21.3 - 22.9 (%)	22.36 %
Appearance(C169970)	Yellow to Yellow-Green Powder	yellow to yellow-green powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager