

## Certificate of Analysis

Date of Testing: 2024-07-05 15:44:11  
Date of Next Testing: 2027-07-05 15:44:11  
Product Name: **Carbonyl cyanide 4-(trifluoromethoxy)phenylhydrazone**  
CAS Number: 370-86-5  
Specifications & Purity: 98% (TLC)  
Lot #: J2114190  
SKU #: **C169970**  
Version: **1**  
Analysis #: **381738**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(TLC)	98-100 (%)	99.28 %
Elemental Anal. (%C anhydrous)	46.3 - 47.9 (%)	47.42 %
Elemental Anal. (%N anhydrous)	21.3 - 22.9 (%)	22.27 %
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