

## Certificate of Analysis

Date of Testing: 2024-08-07 14:07:28  
Date of Next Testing: 2026-08-07 14:07:28  
Product Name: **4-Cyano-3-fluorophenyl 4-n-butylbenzoate**  
CAS Number: 86776-52-5  
Specifications & Purity: 97%  
Lot #: D1712010  
SKU #: **C134589**  
Version: **0**  
Analysis #: **396380**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.56-1.564	1.56
Purity(HPLC)	97-100 (%)	97.28000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager