

## Certificate of Analysis

Date of Testing: 2023-03-09 11:22:44  
Date of Next Testing: 2027-03-08 11:22:44  
Product Name: **[6,6]-Phenyl C 61 methyl butyrate**  
CAS Number: 160848-22-6  
Specifications & Purity: >99.5%  
Lot #: C2301063  
SKU #: **P400139**  
**Analysis: 130187**  
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99.5-100 (%)	99.74500 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(P400139)	Brown to Black Powder and/or Crystals or Chunks	Brown to Black Powder and/or Crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager