

## Certificate of Analysis

Date of Testing: 2022-05-13 13:30:32  
Date of Next Testing: 2024-05-02 13:30:32  
Product Name: **Cantharidin**  
CAS Number: 56-25-7  
Specifications & Purity: analytical standard, ≥98%  
Lot #: E2203120  
SKU #: **C111020**  
**Analysis:** **090683**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.74 %
Carbon by Elemental Analysis	60-62.4 (%)	61.59 %
Appearance (C111020)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Acetone , Colorless to Faint Yellow,Clear;c = 25 mg/ml	pass	Pass



John Su  
QA & QC Manager