

## Certificate of Analysis

Date of Testing: 2025-02-19 11:42:59  
Date of Next Testing: 2027-02-09 11:42:59  
Product Name: **4,4'-Bis(2-benzoxazolyl)stilbene**  
CAS Number: 1533-45-5  
Specifications & Purity:  $\geq 97\%$   
Lot #: H2113045  
SKU #: **B100723**  
Version: **1**  
Analysis #: **468975**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	78.3-84 (%)	80.81 %
Nitrogen by Elemental Analysis	6.5-7.1 (%)	6.70 %
Purity(HPLC)	97-100 (%)	100.00000 %
Appearance (B100723)	Yellow to Green Powder	Yellow to Green Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager