

## Certificate of Analysis

Date of Testing: 2025-04-24 18:26:30  
Date of Next Testing: 2027-04-14 18:26:30  
Product Name: **Imidacloprid**  
CAS Number: 138261-41-3  
Specifications & Purity: analytical standard,  $\geq 98.5\%$   
Lot #: D2514037  
SKU #: **I109898**  
Version: **0**  
Analysis #: **503304**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98.5-100 (%)	98.61210 %
Appearance (I109898)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager