

## Certificate of Analysis

Date of Testing: 2023-01-13 12:53:37  
Date of Next Testing: 2027-01-12 12:53:37  
Product Name: **Dodecylsuccinic Anhydride**  
CAS Number: 2561-85-5  
Specifications & Purity: 95%  
Lot #: D1902198  
SKU #: **D154431**  
**Analysis:** **176977**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.85 %
Appearance (D154431)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot Toluene	almost transparency	almost transparency



John Su  
QA & QC Manager