

## Certificate of Analysis

Date of Testing: 2023-03-15 16:50:30  
Date of Next Testing: 2027-03-14 16:50:30  
Product Name: **1,3-Diphenylacetone p-Toluenesulfonylhydrazone**  
CAS Number: 19816-88-7  
Specifications & Purity: >98.0%(HPLC)  
Lot #: C2311030  
SKU #: **D154785**  
Analysis: **184633**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.52900 %
Appearance (D154785)	white or almost white powder or crystals	white or almost white powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager