

Certificate of Analysis

Date of Testing: 2022-08-18 16:38:55
Date of Next Testing: 2026-08-17 16:38:55
Product Name: **2,2-Diphenyl-1-picrylhydrazyl (contains 10-20% Benzene)**
CAS Number: 1898-66-4
Specifications & Purity: $\geq 97.0\%$ (HPLC)
Lot #: H2216153
SKU #: **D141336**
Analysis: 116824
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.06100 %
Benzene(C ₆ H ₆)	10-20 (%)	15.85 %
Appearance (D141336)	Black powder or crystals	Black powder or crystals
Mass spectrum	Conforms to standard	Conforms to standard



John Su
QA & QC Manager