

Certificate of Analysis

Product Name: 2,2-Diphenyl-1-picrylhydrazyl - ≥98%
Product Number: D4313G
CAS: Formula: 1898-66-4
C18H12N5O6

Molecular Weight: 394.32
Storage at: 2-8°C
Quality Release Date: 2024-01-07

Recommended retested date: 2025-12-06

Test	Specification	Result
Appearance	Black Powder	Black Powder
Solubility(50mg/ml in chloroform)	Dark purple	Dark purple
Purity(HPLC)	≥98%	99%
¹ H-NMR	Conforms to Structure	Conforms



Q.A.Manager:

