

## Certificate of Analysis

Date of Testing: 2023-04-10 14:12:41

Date of Next Testing: 2024-04-09 14:12:41

Product Name: **1,1-Diphenyl-2-picrylhydrazyl Free Radical**

CAS Number: 1898-66-4

Specifications & Purity: 97%

Lot #: C2323034

SKU #: **D273092**

**Analysis:** **160686**

Storage Temperature: Protected from light,Store at -20°C,Desiccated

| Parameter           | Limit Values                                        | Result                                              |
|---------------------|-----------------------------------------------------|-----------------------------------------------------|
| Purity(HPLC)        | 97-100 (%)                                          | 97.73600 %                                          |
| Appearance(D273092) | Green to Very Dark Green to Black powder to crystal | Green to Very Dark Green to Black powder to crystal |
| Infrared spectrum   | Conforms to Structure                               | Conforms to Structure                               |



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