

## Certificate of Analysis

Date of Testing: 2023-07-17 17:50:44

Date of Next Testing: 2027-07-16 17:50:44

Product Name: **4,4'-Diphenyl-2,2'-dipyridyl**

CAS Number: 6153-92-0

Specifications & Purity: 98%

Lot #: G23111172

SKU #: **D123361**

**Analysis:** **176172**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                      | Result                            |
|----------------------|-----------------------------------|-----------------------------------|
| Melting point        | 188-190 (°C)                      | 189.32000 °C                      |
| Purity(HPLC)         | 98-100 (%)                        | 98.02000 %                        |
| Appearance (D123361) | off-white to yellow to tan powder | off-white to yellow to tan powder |
| Proton NMR spectrum  | Conforms to Structure             | Conforms to Structure             |



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