

## Certificate of Analysis

Date of Testing: 2024-09-02 15:11:01

Date of Next Testing: 2026-09-02 15:11:01

Product Name: **SPDP (Succinimidyl 3-[2-pyridyldithio] propionate)**

CAS Number: 68181-17-9

Specifications & Purity: 95%

Lot #: K2222778

SKU #: **S164298**

Version: **0**

Analysis #: **405762**

Storage Temperature: Store at -20°C, Argon charged

| Parameter            | Limit Values                | Result                      |
|----------------------|-----------------------------|-----------------------------|
| Purity(HPLC)         | 95-100 (%)                  | 97.48000 %                  |
| Melting point        | 84-91 (°C)                  | 84.08000 °C                 |
| Appearance (S164298) | white to light yellow solid | white to light yellow solid |
| Proton NMR spectrum  | Conforms to Structure       | Conforms to Structure       |



John Su  
QA & QC Manager