

## Certificate of Analysis

Date of Testing: 2024-11-20 17:03:48

Date of Next Testing: 2028-11-19 17:03:48

Product Name: **1,2-Di(pyrimidin-2-yl)disulfane**

CAS Number: 15718-46-4

Specifications & Purity:  $\geq 98\%$

Lot #: K2414036

SKU #: **D401494**

Version: **1**

Analysis #: **113732**

Storage Temperature: Protected from light, Room temperature

| Parameter           | Limit Values                         | Result                               |
|---------------------|--------------------------------------|--------------------------------------|
| Melting point       | 139-141 (°C)                         | 140.96000 °C                         |
| Purity(HPLC)        | 98-100 (%)                           | 98.12500 %                           |
| Proton NMR spectrum | Conforms to Structure                | Conforms to Structure                |
| Appearance(D401494) | White to off-white Powder to crystal | White to Off-White Powder to crystal |



John Su  
QA & QC Manager