

## PRODUCT IDENTITY

|                 |                                   |                |                                              |
|-----------------|-----------------------------------|----------------|----------------------------------------------|
| PRODUCT NAME    | Dimethyl-d <sub>6</sub> disulfide | PRODUCT NUMBER | D472044                                      |
| Grades & Purity | ≥98%, ≥98 atom% D                 | VERSION        | 3                                            |
| CAS NUMBER      | 7282-94-2                         | FORMULA        | C <sub>2</sub> D <sub>6</sub> S <sub>2</sub> |
| FORMULA WEIGHT  | 100.24g/mol                       |                |                                              |

## ACCEPTANCE CRITERIA

| PARAMETER                | SPECIFICATION / LIMIT |
|--------------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            |
| NMR Spectrum 1H          | Conforms to Structure |
| LC-MS for identification | Conforms              |
| Isotopic Purity          | 98-100 (%)            |