

## Product Specifications

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|----------------------------------|------|--|
| <b>Product Name</b>              |      | <b>Molybdenum Sulfide (MoS<sub>2</sub>) Sputtering Targets</b> |
| <b>Chemical formula</b>          |      | MoS <sub>2</sub>   |
| <b>CAS Number</b>                |      | 1317-33-5  |
| <b>QSAM supplier item code</b>   |      | DPSF42ST   |
| <b>Product type</b>              |      | Sulfide ceramics   |
| <b>Purity range</b>              |      | 99.9%  |
| <b>Diameter</b>                  | Min. | 0.5"   |
|                                  | Max. | 8"   |
| <b>Relative density</b>          |      | 85%  |
| <b>Boiling point</b>             |      | N.A.   |
| <b>Melting point</b>             |      | N.A.   |
| <b>Appearance</b>                |      | Silvery solid, no order  |
| <b>Backing plate and bonding</b> |      | Cu or Mo backing plate with indium bonding                     |
| <b>Typical lead time</b>         |      | 5 weeks  |