

## Product Specifications

|                                  |      |  |
|----------------------------------|------|--|
| <b>Product Name</b>              |      | <b>Europium Oxide (Eu2O3) Sputtering Targets</b> |
| <b>Chemical formula</b>          |      | Eu2O3  |
| <b>CAS Number</b>                |      | 12770-85-3                                       |
| <b>QSAM supplier item code</b>   |      | DPOX63ST   |
| <b>Product type</b>              |      | Oxide ceramics                                   |
| <b>Purity range</b>              |      | 99.9% ~ 99.99% (REO)                             |
| <b>Diameter</b>                  | Min. | 0.5"   |
|                                  | Max. | 18"  |
| <b>Relative density</b>          |      | 85%  |
| <b>Boiling point</b>             |      | N/A  |
| <b>Melting point</b>             |      | 2002°C   |
| <b>Appearance</b>                |      | Grey solid, no odor                              |
| <b>Backing plate and bonding</b> |      | Not recommended                                  |
| <b>Typical lead time</b>         |      | 4 weeks  |