





GET A QUICK QUOTE

## **Typical Product Specifications & Properties**

## Cesium hydroxide

CAS Number: : 21351-79-1

| Specifications      | Limits  |
|---------------------|---|
| Molecular<br>weight | 149.91  |
| EINECS              | 244-344-1   |
| SMILES              | [Cs]O   |
| InChl               | 1S/Cs.H2O/h;1H2/q+1;/p-1  |
| InChlKey            | HUCVOHYBFXVBRW-UHFFFAOYSA-M   |
| Sensitive           | Air Sensitive   |
| Stability           | Stable. Incompatible with acids. Absorbs carbon dioxide from the air. |
| Solubility          | Miscible with ethanol.  |
| Melting Point       | 272 °C  |
| Density             | 3.68 g/mL at 25 °C  |
| Merck               | 13,2022   |
| Water solubility    | soluble   |











