

Typical Product Specifications & Properties

Gold(III) hydroxide

CAS Number: : 1303-52-2

| Specifications | Limits |
|------------------|--|
| Molecular weight | 247.99 |
| EINECS | 215-120-0 |
| SMILES | [Au](O)(O)O |
| InChI | WDZVNNYQBQRJRX-UHFFFAOYSA-K |
| InChIKey | 1S/Au.3H2O/h;3*1H2/q+3;;;/p-3 |
| Merck | 14,4523 |
| Stability | Stability May decompose upon exposure to light. Incompatible with strong oxidizing agents. |
| Water solubility | Insoluble in water. |
| Sensitive | Light Sensitive |