

# CALCIUM OXALATE

Nanopowder (Anhydrous)

**NS6130-12-001861**

## Quick Facts

|                   |   |                                 |
|-------------------|---|---------------------------------|
| Product           | : | Calcium Oxalate Nanopowder      |
| Stock No          | : | NS6130-12-001861                |
| CAS               | : | 563-72-4                        |
| Molecular Formula | : | CaC <sub>2</sub> O <sub>4</sub> |
| Form              | : | Powder                          |

## Technical Specification

| Molecular Weight | APS      |
|------------------|----------|
| 12.097 g/mol     | 80-100nm |

Calcium oxalate is a compound with the formula CaC<sub>2</sub>O<sub>4</sub>. It appears as a white, odorless powder and is often found in nature, notably in plants where it can form crystals. Calcium oxalate is used in chemical synthesis for creating calcium compounds, in industrial processes for ceramics and materials, in analytical chemistry for calibration and quantification, and occasionally in pharmaceuticals and agriculture. Its anhydrous form is valued for stability, and it plays a role in soil treatment and fertilizers due to its calcium content.

### Application

- Chemical Synthesis
- Industrial Applications
- Pharmaceuticals and Healthcare
- Agriculture

