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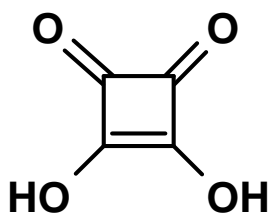
## Product Specifications

### Squaric Acid

**CAS** 2892-51-5

**Syn:** 3,4-Dihydroxy-3-cyclobutene-1,2-dione; 1,2-Dihydroxy-1-cyclobutene-3,4-dione; 1,2-Dihydroxycyclobutene-3,4-dione; 1,2-Diketo-3,4-dihydroxycyclobutene; 3,4-Dihydroxycyclobutene-1,2-dione

**Structure:**



**Mol. Formula**  
**Source**

**C<sub>4</sub>H<sub>2</sub>O<sub>4</sub>**  
*Synthetic*

**Mol. Wt.**

114.05

<i>Test</i>	<i>Specification</i>
<b>Identity</b>	IR
<b>Appearance</b>	White to off-white solid
<b>Mp</b>	> 300 °C ( <i>dec.</i> ) [Lit.]
<b>Assay</b> (titration)	> 99%
<b>LOD</b>	≤ 0.5%
<b>Heavy metals</b>	< 10 ppm

**Storage:** Maintain in cool, dry containment.