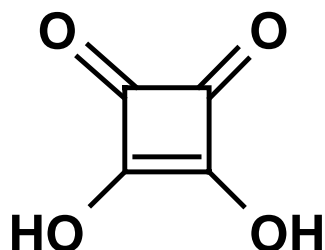


Product Specifications

Name**Squaric Acid***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**CAS No.****2892-51-5****Mol. Formula****C₄H₂O₄****Mol. Weight****114.05**

<i>Test</i>	<i>Specification</i>
Appearance	White to off-white solid
Melting Point (<i>dec.</i>)	> 300 °C
Assay (hplc)	> 98.5%
Water Content (K-F)	< 1.0%
Loss on Drying (2hr @ 110°C)	< 0.5%
pH (1% Suspension in H ₂ O)	~ 1
Cl	< 0.10%
Heavy Metals (As,Pb)	< 20 ppm
