

**$\alpha$ -Ketoglutaric acid disodium salt, dihydrate**

**Product Code:** 26101

**CAS:** 305-72-6

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**SKU:** 26101

**Category:** [Substrates](#)

**PRODUCT DESCRIPTION**

**SPECIFICATIONS**

**CAS:** 305-72-6

**Form:** White crystalline powder

**Molecular weight:** 226.10

**Molecular formula:**  $C_5H_4O_5Na_2 \cdot 2H_2O$

**Assay:** > 98 %

**Transmittance:** > 85 % (10%,  $H_2O$ )

**Loss on drying:** 15-17 %

**Sulfates:** < 200 ppm

**Chlorides:** < 300 ppm

**Ammonium:** < 200 ppm

**Heavy metals (Pb):** < 10 ppm

**Iron:** < 30 ppm

**Other substances:** < 0.5 %

**Storage:** Room temperature

**Stability:** At least 2 years at R.T