

## alpha-Ketoglutarate Disodium salt

Cat. No. CSUB-0966

Lot. No. (See product label)

### Introduction

**Description**      $\alpha$ -Ketoglutarate (a-KG) is used in the determination of transaminases, malate dehydrogenase, glutamate dehydrogenase, urea and ammonia.

**Synonyms**        alpha-Ketoglutarate; alpha-KG;  $\alpha$ -KG;  $\alpha$ -Ketoglutarate; 2-Oxoglutarate;  $\alpha$ -Ketoglutarate disodium salt

### Product Information

**Form**                Crystalline powder

**Molecular  
Formula**           C<sub>5</sub>H<sub>4</sub>O<sub>5</sub>Na<sub>2</sub>

**Molecular  
Weight**            190.1

**Purity**              0.7

**Solubility**          Distilled water or dilute buffer

### Storage and Shipping Information

**Storage**            Store at -20° C