

# CERTIFICATE OF ANALYSIS

(Certificate No. KMM001023-01)

Release Date: 22/05/2024

Re-test Date: 21/05/2027

## Sodium oxalate

### Identification

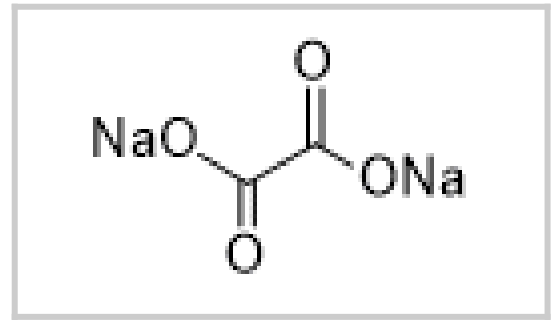
**Chemical Name :**  
sodium oxalate

**CAT No. :** KMM001023

**CAS No. :** 62-76-0

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

**Molecular Weight :** 134.00



### Analytical Information

**Batch No. :** BCCL1985

**Description :** White Powder

**Assay By Titration :** 100.3 %

**Weight Loss By TGA :** 0.05 %

**% Potency :** 100.25 %

**Solubility :** Water

**Mass :** Confirm

**IR :** Confirm

**<sup>13</sup>C NMR :** Confirm

### Additional Information

**Long Term Storage :** Store at 2-8 deg. C for long term storage

**Shipping Condition :** Product is stable to be shipped at room temperature

**% Potency =** [100 - 0.05(Weight Loss By TGA)] x [100.3(Assay By Titration)]/100 = 100.25 %

**Recommendation :** Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/05/2024
Reviewed & Approved By	Quality Control	Jatin Patel		22/05/2024

**Attachments :** COA, ASSAY BY TITRATION, MASS, <sup>13</sup>CNMR, IR and TGA