



**SISCO  
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PVT. LTD.**

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## Certificate of Analysis

**Product**

**42615 - DL-Isocitrate Trisodium Salt, 94% - [1637-73-6 anhy]**

**Batch No**

**3857897**

**Analysis Date**

21-Sep-2022

**Date of Manufacture**

September 2022

**Expiry Date/Re-Test Date**

September 2027

**Molecular Formula**

C<sub>6</sub>H<sub>5</sub>Na<sub>3</sub>O<sub>7</sub>·2H<sub>2</sub>O

**Molecular Weight**

294.10

**Test Parameters**

**Standards**

**Actual Results**

Appearance (Colour)

White to pale yellow

White

Appearance (Form)

Crystalline powder

Crystalline powder

Solubility (Turbidity) 10% aq. solution

Clear

Clear

Solubility (Colour) 10% aq. solution

Colourless to pale yellow

Colourless

Assay (NT)

min.94%

95.6%

Water (KF)

max. 20%

9.0%

FRM/82/11/4/42615 Rev No. 2 Date 14/09/2020

Prepared by Komal

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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