



SISCO
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PVT. LTD.

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Certificate of Analysis

Product

82175 - Tetracycline Hydrochloride (TC) for tissue culture, 95% - [64-75-5]

Batch No

7395128

Analysis Date

19-Mar-2024

Date of Manufacture

March 2024

Expiry Date/Re-Test Date

March 2029

Molecular Formula

C₂₂H₂₄N₂O₈·HCl

Molecular Weight

480.90

Test Parameters

Standards

Actual Results

Appearance (Colour)

Yellow

Yellow

Appearance (Form)

Crystalline powder

Crystalline powder

Potency

min. 900 units/mg

998 units/mg

Assay (HPLC)

min. 95%

99.8%

Suitability for Tissue Culture

Passes

Passes

Not for medicinal use

FRM/82/11/4/82175 Rev No. 2 Date 24/01/2022

Prepared by **ThakurRohit**

In compliance with the standard specifications of SRL

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

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