



**SISCO  
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# Certificate of Analysis

**Product**

**83438 - Charcoal Activated (280) extrapure AR, ACS, ExiPlus, Multi-Compendial - [7440-44-0]**

**Batch No**

**9023822**

**Analysis Date**

11-May-2024

**Date of Manufacture**

May 2024

**Expiry Date/Re-Test Date**

May 2029

**Atomic Formula**

C

**Atomic Weight**

12.01

**Test Parameters**

**Standards**

**Actual Results**

ExiPlus

meets compendial specs of USP, BP,  
Ph.Eur

Passes

Appearance (Colour)

Black

Black

Appearance (Form)

Fine powder

Fine powder

pH (2 % aq. suspension)

6.0 - 9.0

6.36

MB value

min. 280 mg/g

280 mg/g

Loss on drying

max. 10%

1.0%

Sulphated Ash

max. 4%

1.3%

Chloride (Cl)

max. 0.1%

Passes

Iron (Fe)

max. 0.05%

Passes

Sulphate (SO<sub>4</sub>)

max. 0.05%

Passes

FRM/82/11/4/83438 Rev No. 2 Date 06/10/2016

Prepared by **Priti**

In compliance with the standard specifications of SRL

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

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