



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product

**73292 - Peroxidase ex. Horseradish RZ >2.0, w/ 30%
Stab., Salt free (HRP Type 2), 110U/mg solids -
[9003-99-0]**

Batch No

9134496

Analysis Date

27-Jun-2022

Date of Manufacture

June 2022

Expiry Date/Re-Test Date

June 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	Reddish brown	Reddish brown
Appearance (Form)	Crystalline powder	Crystalline powder
Activity	min. 110 Pupurogallin units/mg powder	139 pupurogallin units/mg powder
Salt free	Passes	Passes
RZ value	2 - 3	2.6
Unit Definition	One unit of peroxidase is defined as the amount of enzyme required to catalyse the production of 1 mg of pupurogallin from pyrogallol in 20 seconds at 20° C at pH 6.0.	Conforms
Enzyme solution for activity determination	Prepared in phosphate buffer, pH 6.0	Conforms

FRM/82/11/4/73292 Rev No. 3 Date 15/06/2022

Prepared by **Dhanashree**

In compliance with the standard specifications of SRL

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

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