

Certificate of Analysis

Product 62965 - Xanthine Oxidase ex. Microorganism, 15U/mg -

[9002-17-9]

Batch No
Analysis Date
Date of Manufacture
Expiry Date/Re-Test Date

3375729 16-Mar-2024 March 2024 March 2029

Test Parameters	Standards	Actual Results
Appearance (Colour)	Reddish brown	Reddish brown
Appearance (Form)	Lyophilised powder	Lyophilised powder
Activity	min. 15 units/mg powder	18.9 units/mg powder
Unit Definition	One unit will convert 1.0 micromole of	Conforms
	xanthine to uric acid per minute at pH	
	7.5 at 25°C.	
Enzyme solution for activity	Prepared in 50 mM potassium	Conforms
determination	phosphate buffer, pH 7.5.	

FRM/82/11/4/62965 Rev No. 3 Date 17/09/2022

Prepared by Dhanashree