

Certificate of Analysis

Product

62423 - Glycerol Kinase (GK) ex. Microorganism, 30U/mg solids - [9030-66-4]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date 2371625 03-Mar-2024 March 2024 March 2029

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Powder	Powder
Activity	min. 30 units/mg powder	106 units/mg powder
Unit Definition	One unit will convert 1.0 micromole of	Conforms
	glycerol and ATP to	
	L-Alpha-Glycero-Phosphate and ADP	
	per minute at pH 9.8 at 25°C.	
Enzyme solution for activity	Prepared in 20 mM potassium	Conforms
determination	phosphate buffer containing 0.2% BSA,	
	pH 7.5.	

FRM/82/11/4/62423 Rev No. 2 Date 12/02/2023

Prepared by Prajakta

In compliance with the standard specifications of SRL