



**SISCO
RESEARCH
LABORATORIES
PVT. LTD.**

www.srlchem.com

Certificate of Analysis

Product

**64807 - Urease ex. Jack Beans, 200U/mg solids -
[9002-13-5]**

Batch No

1488637

Analysis Date

27-Aug-2023

Date of Manufacture

August 2023

Expiry Date/Re-Test Date

August 2028

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to off white	Off white
Appearance (Form)	Crystalline powder	Crystalline powder
Activity	min. 200 units/mg solids	410 units/mg solids
Unit Definition	One unit will liberate 1.0 micromole of NH ₃ from urea per minute at pH 7.0 at 25°C.	Conforms
Enzyme solution for activity determination	Prepared in 10 mM potassium phosphate buffer (with 10 mM lithium chloride and 1 mM EDTA), pH 8.2.	Conforms

FRM/82/11/4/64807 Rev No. 4 Date 23/10/2022

Prepared by **Dhanashree**

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.