



**SISCO  
RESEARCH  
LABORATORIES  
PVT. LTD.**

[www.srlchem.com](http://www.srlchem.com)

## Certificate of Analysis

**Product**

**52928 - Pyridoxal-5-Phosphate Monohydrate  
extrapure, 98% - [41468-25-1]**

**Batch No**

**1923295**

**Analysis Date**

19-Jan-2023

**Date of Manufacture**

January 2023

**Expiry Date/Re-Test Date**

January 2028

**Molecular Formula**

C<sub>8</sub>H<sub>10</sub>NO<sub>6</sub>P·H<sub>2</sub>O

**Molecular Weight**

265.16

Test Parameters	Standards	Actual Results
Appearance (Colour)	Off white to yellow	Yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Assay	min. 98%	99.8%
Chloride (Cl)	max. 0.02%	Passes
Heavy Metals (Pb)	max. 0.002%	Passes
Phosphate (P)	max. 0.4%	Passes
Water (KF)	6.0 - 9.0%	7.0%

FRM/82/11/4/52928 Rev No. 2 Date 22/02/2021

Prepared by Dnyaneshwar

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 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.