

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-205825 Lot Number: SAMPLE

Product Name: Pyridoxal-5-phosphate

CAS Number: 54-47-7 Molecular Formula:  $C_8H_{10}NO_6P$  Molecular Weight: 247.2

Test	Result
Appearance	Pale yellowish white crystalline powder
Identification	Complies
Purity	99.1%
рН	3.2
Solution	Clear and light yellow to yellow in alkaline solution
Heavy Metals	≤ 10 ppm
Loss on Drying	0.09%
Arsenic	≤ 2 ppm
Free Phosphoric Acid	≤ 0.5%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.