

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-18 16:45:34  
Date of Next Testing: 2028-02-17 16:45:34  
Product Name: **Crospovidone**  
CAS Number: 25249-54-1  
Specifications & Purity: Ph.Eur, USP/NF, JP, E 1202, FCC  
Lot #: A2431082  
SKU #: **C494178**  
**Analysis:** **317332**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay( Nitrogen content)(on the dried basis)	11-12.8 (%)	12.12000 %
Residue on Ignition	0-0.1 (%)	0.00100 %
Lead(Pb)	0-2 (ppm)	0.26 ppm
Loss on drying	0-5 (%)	2.20 %
PH	5-8	6.90
Water soluble substances	0-1 (%)	0.20000 %
Total aerobic microbial count (TAMC)	0-100 (cfu/g)	100.00 cfu/g
Total yeasts and molds count(TYMC)	0-20 (cfu/g)	20.00 cfu/g
Heavy metals	0-10 (ppm)	9.00 ppm
Peroxide, as H <sub>2</sub> O <sub>2</sub>	< 400 (ppm)	99.00000 ppm
Infrared spectrum	Conforms to Structure	Conforms to Structure
Starch test	pass	Pass



John Su  
QA & QC Manager