

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-29 18:27:04  
Date of Next Testing: 2027-08-29 18:27:04  
Product Name: **Zein**  
CAS Number: 9010-66-6  
Specifications & Purity: from Corn  
Lot #: H2414180  
SKU #: **Z304904**  
Version: **1**  
Analysis #: **395049**  
Storage Temperature: Room temperature

| Parameter                  | Limit Values                                | Result                                      |
|----------------------------|---|---|
| Drying loss                | 0-8 (%)                                     | 1.83297 %                                   |
| Assay(Nitrogen)(dry basis) | 13-17 (%)                                   | 13.86100 %                                  |
| Appearance(Z304904)        | White to Yellow to Orange powder to crystal | White to Yellow to Orange powder to crystal |



John Su  
QA & QC Manager