

Certificate of Analysis

Date of Testing: 2021-05-17 16:57:23
Date of Next Testing: 2025-05-16 16:57:23
Product Name: **Ochratoxin A**
CAS Number: 303-47-9
Specifications & Purity: 98%
Lot #: E2112201
SKU #: **O102402**
Analysis: **012421**
Storage Temperature: Protected from light,Store at -20°C

| Parameter | Limit Values | Result |
|--|---------------------------------------|---------------------------------------|
| Carbon by Elemental Analysis(anhydrous) | 58.2-59.9 (%) | 59.50 % |
| Purity(HPLC) | 98-100 (%) | 99.90000 % |
| Nitrogen by Elemental Analysis (anhydrous) | 3.4-4 (%) | 3.80 % |
| Appearance (O102402) | White to white with a Tan Cast Powder | White to white with a Tan Cast Powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in CHCL ₃ , Colorless to Faint Yellow Clear(10mg/ml) | pass | Pass |



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