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Product Specification

Product Name:

Aflatoxin B₁ from *Aspergillus flavus* – from *Aspergillus flavus*

Product Number:

A6636

CAS Number:

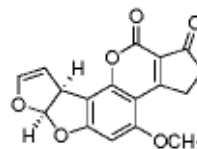
1162-65-8

Formula:

C₁₇H₁₂O₆

Formula Weight:

312.3 AMU



TEST

Specification

Appearance (Form)

Powder

Appearance (Colour)

White to Faint Yellow

Solubility (Solvent)

Chloroform

Solubility (Conc)

9.80 - 10.20 mg/ml

Solubility (Turbidity)

Clear

Solubility (Color)

Colorless to Faint Yellow

Purity (HPLC)

≥ 98.00 %

Purity (TLC)

≥ 98.00 %

Recommended Retest Period

5 Years

Specification: PRE.0.ZQ5.10000001301

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.