

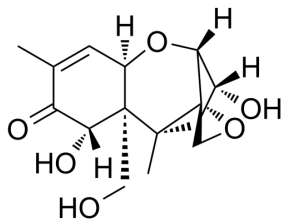
## Certificate of Analysis

Product Name: Deoxynivalenol  
Cat. No.: HY-N6684  
CAS No.: 51481-10-8  
Batch No.: 46228  
Chemical Name: Trichothec-9-en-8-one, 12,13-epoxy-3,7,15-trihydroxy-, (3 $\alpha$ ,7 $\alpha$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>20</sub>O<sub>6</sub>  
Molecular Weight: 296.32  
Storage: Powder -20°C 3 years  
In solvent -80°C 6 months  
-20°C 1 month

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity: >98.0%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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