

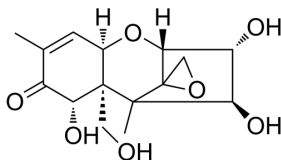
## Nivalenol

Cat. No.: HY-N6801  
 CAS No.: 23282-20-4  
 Batch No.: 145846  
 Chemical Name: Trichothec-9-en-8-one, 12,13-epoxy-3,4,7,15-tetrahydroxy-, (3 $\alpha$ ,4 $\beta$ ,7 $\alpha$ )-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>15</sub>H<sub>20</sub>O<sub>7</sub>  
 Molecular Weight: 312.32  
 Storage: Powder      -20°C    3 years  
                                       4°C      2 years  
                                       In solvent   -80°C   6 months  
    -20°C   1 month

#### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
 Purity:  $\geq 99.0\%$   
 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.**

Tel: 609-228-6898      Fax: 609-228-5909      E-mail: tech@MedChemExpress.com  
 Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA