

Certificate of Analysis

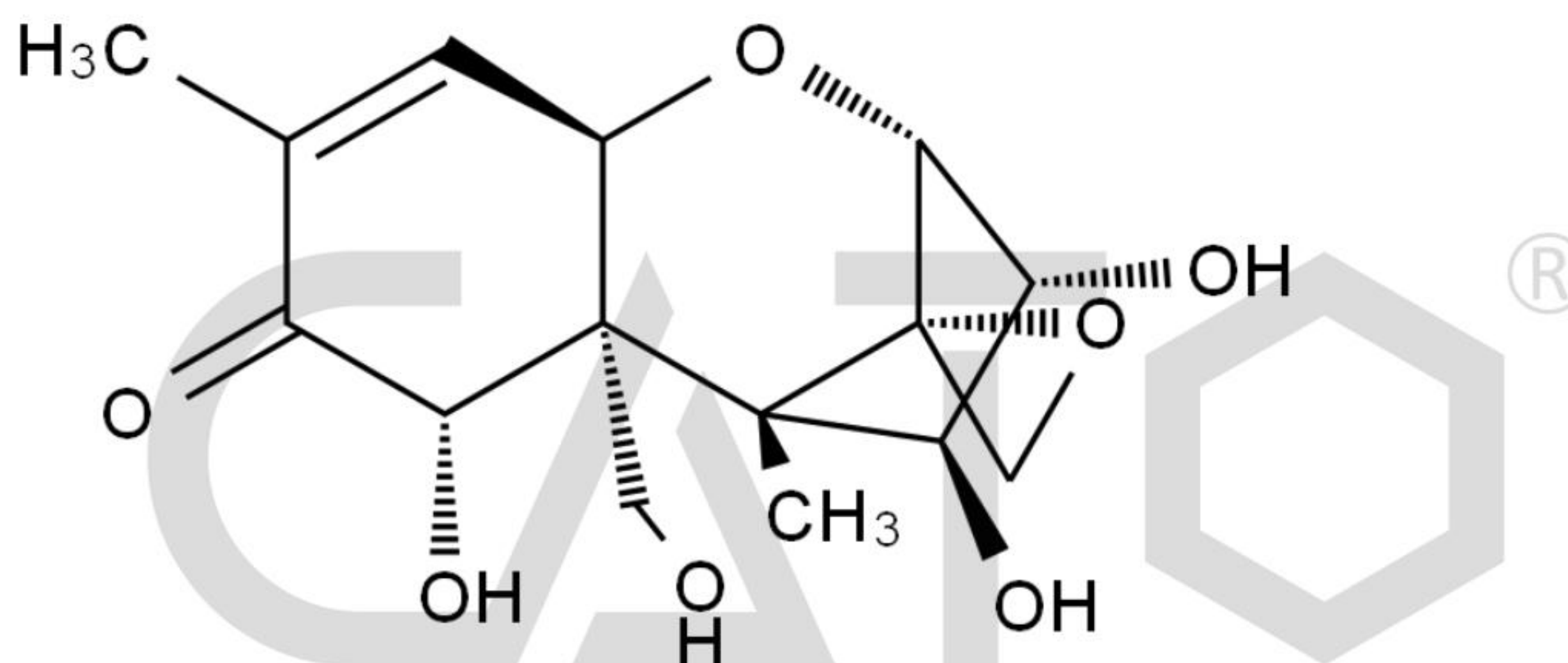
Reference Material & Standard

Product Name:	Nivalenol	Catalogue Number:	CCFD200528
Synonyms:	N/A	Lot Number:	0421-RG-0017
CAS Number:	23282-20-4	Expiry Date:	Aug 11, 2027
Molecular Formula:	C ₁₅ H ₂₀ O ₇	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	312.32	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Purity	HPLC	100.0%
Uncertainty		±0.1%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Apr 25, 2025

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