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Certificate of Analysis

Product Name	Deoxynivalenol
Glentham Code	GP1680
CAS Number	51481-10-8
PubChem SID	310271121
Batch Number	176RSR
Molecular Weight	296.32
Molecular Formula	$C_{15}H_{20}O_{6}$
Storage Temp.	+4°C

Property	Specification	Batch 176RSR
Physical Description	White powder	White powder
Solubility (1% in methanol)	Clear colourless solution	Conforms
Solubility (1% in ethyl acetate)	Clear colourless solution	Conforms
Melting Point	151 - 159 °C	155°C
Purity (TLC)	≥ 99%	Conforms
Purity (HPLC)	≥ 98.0%	100.0%

Specification Version v1.0

Manufacture Date 2020-03-01

Re-Test Date 2027-10-21

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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