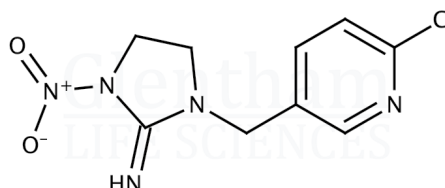


Certificate of Analysis

Product Name Imidacloprid
Glentham Code GE4955
CAS Number 138261-41-3
EINECS 200-835-2
MDL Number MFCD00468059
PubChem SID 310275150
Batch Number 121PHT

Molecular Weight 255.66
Molecular Formula $C_9H_{10}ClN_5O_2$
Storage Temp. +4°C



Property	Specification	Batch 121PHT
Physical Description	White to off-white, light-yellow or pale beige crystalline powder	Off-white powder
Identification (IR)	To conform to standard	Conforms to standard
Melting Point	136.0 - 146.0 °C	144.7°C
Water (KF)	≤ 1.0%	0.1%
Purity (HPLC)	≥ 95.0%	99.0%

Specification Version v1.2
Manufacture Date 2024-08-10
Re-Test Date 2030-09-27

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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