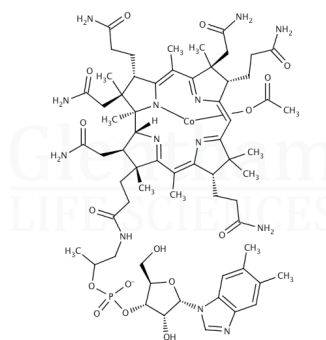


Certificate of Analysis

Product Name Hydroxocobalamin acetate
Glentham Code GE5819
CAS Number 22465-48-1
EINECS 245-019-7
MDL Number MFCD00082532
PubChem SID 310274749
Batch Number 411UCU

Molecular Weight 1388.39
Molecular Formula $C_{64}H_{91}CoN_{13}O_{16}P$
Storage Temp. +4°C



Property	Specification	Batch 411UCU
Physical Description	Dark red crystalline powder or crystals	Dark red crystalline powder
Identification	A, B, C: According to EP	Conforms
Solubility	Soluble in water	Conforms
Loss on Drying	8.0 - 12.0 %	9.9%
Related Substances	≤ 5.0%	1.0%
Assay	96.0 - 102.0 %	98.5%
Pharmacopoeia Specification(s)	EP	Conforms

Specification Version v1.0
Manufacture Date 2022-05-26
Re-Test Date 2030-11-10

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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