

Specification

Vitamin B₁₂ (Ph. Eur.) pure, pharma grade

A8454

Physical Description:	Solid
Product Code:	A8454
Product Name:	Vitamin B ₁₂ (Ph. Eur.) pure, pharma grade
Specifications:	Assay (UV, calc. on dried subst.): 96.0 - 102.0 % Identity: passes test Loss on drying (2 h; 105°C; vacuum): max. 12 % Related subst. (HPLC): passes test Absorption maxima (278, 361, 547 - 559 nm): passes test A (1 cm/0,0025 %, H ₂ O) 361/278 nm: 1.70 - 1.90 361 nm/547 - 559 nm: 3.15 - 3.45
WGK:	1
Storage:	2 - 8°C protected from light
Molecular Formula:	C ₆₃ H ₈₈ CoN ₁₄ O ₁₄ P
M:	1355.39 g/mol
CAS:	68-19-9
EINECS:	200-680-0
CS:	29362600

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