

PENTAVITIN®

Coversheet for Certificate of Analysis

Productcode : 5033152
Lot No. : 42177301
Analysis No. : 7442177301

CfC Number : 03522104
Articlecode : 5033152270
Sales Name : 1 KG TIN PENTAVITIN®
Manufacturing Date : 27-MAR-2018
Best Use Before Date : 27-MAR-2021
Delivery Note No. 7822171282
Destination : Great Britain
Customer Ref. No : 32425
Customer Article No: 5033152
Customer Name:

Comment

Certificate of Analysis

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Product code:	5033152	Article no.:	180-01
Product:	PENTAVITIN®		
Lot:	42177301	Manufacturing date:	27-Mar-2018
Analysis No.:	7442177301	Best use before:	27-Mar-2021

Tests, Parameters:	Specification:	Results:
Appearance Method ref.: Internal method Visual	clear, yellowish to slightly amber coloured, slightly viscous liquid	corresponds
pH Method ref.: EP 2.2.3 Potentiometric	4.0 - 5.0	4.4
Residue on drying Method ref.: EP 2.2.32 Evaporation; gravimetric	52.0 - 55.0 % m/m	52.4 % m/m
Relative density d ₂₀ /20 Method ref.: EP 2.2.5 Digital density meter	1.240 - 1.255	1.241
Refractive index n ₂₅ Method ref.: EP 2.2.6 Digital refractometer	1.422 - 1.430	1.422
Identity by FT-IR Method ref.: EP 2.2.24 Michaelson Prisma	corresponds to reference spectrum	corresponds
Total aerobic mesophile plate count Method ref.: EP 2.6.12 Surface-spread method	< 100 CFU / ml	corresponds
Specified microorganisms Method ref.: Colipa "Guideline on Microbial Quality Management"	not detectable in one milliliter	corresponds

This lot was analysed and released by our authorized Quality Assurance Department and was found to meet the specifications as given above.

Date of issue: 22.05.2018