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QCZD229QCX3060

ANALYSIS CERTIFICATE


Product	CANVAC 8 DHPPiL lyophilizate and solvent for suspension for injection for dogs
Batch No.	271117
Volume	100 packs 30 x 1 dose Romania
Manufacture Date	2017-11-01
Expiry Date	04/2019

Description: the freeze-dried product is a light pink or yellowish, porous, compact or crumbled mass. The diluent is a colourless clear liquid. Mixing result is a yellowish liquid, lightly clouded.


Packing size: 1 ml of freeze-dried suspension, i.e. one dose is in a 3-ml vial, 1 ml of diluent for 1 dose is in a 3-ml vial.

Tests		
Analysis	Specification	Results
Residual Humidity	NMT 3.00 %	Passed
pH Volume	6.50 to 7.50	7.18
Airproofness	Must be airproof	Passed
Sterility	Eu. Phr.; Cz. Phr.	Passed
Absence of active mycoplasmas in vaccine	Eu. Phr.; Cz. Phr.	Passed
Safety	Must be safe for vaccinated animals	Safe
Efficacy	D-virus febris contagiosae canis attenuatum $10^{2.7} - 10^{4.5}$ EID ₅₀ in 1 ml	3.58
	H, La-virus laryngotracheitidis contagiosae canis attenuatum $10^{3.5} - 10^{7.5}$ CCID ₅₀ in 1 ml	6.33
	P-parvovirus enteritidis canis attenuatum $10^{2.1} - 10^{3.6}$ HAU	2.71
	Pi-virus parainfluenzae canis attenuatum $10^{3.0} - 10^{6.0}$ CCID ₅₀ in 1 ml	5.00
	Leptospira grippotyphosa – amount inducing in experimental animals serological response reaching neutralizing antibody titre NLT 1:32	112
	Leptospira icterohaemorrhagiae – amount inducing in experimental animals serological response reaching neutralizing antibody titre NLT 1:32	112
	Leptospira sejroe – amount inducing in experimental animals serological response reaching neutralizing antibody titre NLT 1:32	112

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