

Analizni izvid / Certificate of analysis

Acaciae gummi

Serijska številka / Batch n°: G7219004
 Deklaracija / Corresponds to: Ph.Eur., USP/NF, FCC

Datum prejema: 5.4.11

Pregledal: MAROLT Robert, mag. farm.

Datum pregleda: 5.4.11

Datum analize / Date of analysis: 02/02/2011

Datum proizvodnje / Manufacturing: 03/2010

Uporabno do / Expiry date: 03/2013

	Specifikacija / Specification Values	Rezultati / Batch Values
Lastnosti / Properties:	Bel prašek netopen v etanolu, 1g v 2ml vode tvori lahko tekočo raztopino, ki reagira kisló na lakmus. / White powder insoluble in EtOH, 1g in 2ml of water forms a sol. Which flows readily and is acid to litmus.	Ustreza / Conforms
Istovetnost / Identification:	according to test	Ustreza / Conforms
Viskoznost / Viscosity:	60 – 170 mPas	80
pH / pH (25 % sol.):	4,1 – 5,8	4,3
Optična sučnost / Optical rotation:	-22° / -36 °	-25
Izguba pri sušenju / Loss on drying:	≤ 10,0 %	7,6
Celotni pepel / Total ash:	≤ 4,0 %	2,8
Pepel / Ash (insoluble acid):	≤ 0,5 %	<0,1
Netopne snovi / Insoluble matter:	≤ 0,5 %	0,05
Škrob, dekstrin in agar / Starch, dextrin and agar:	not detectable	Ustreza / Conforms
Tanini / Tanins:	not detectable	Ustreza / Conforms
Sterculia gum:	not detectable	Ustreza / Conforms
Tragakant / Tragacanth:	not detectable	Ustreza / Conforms
Glukoza in fruktoza / Glucose and fructose:	not detectable	Ustreza / Conforms
Težke kovine / Heavy metals:	≤ 20 ppm	< 20
Arzen / Arsenic:	≤ 3 ppm	< 3
Svinec / Lead:	≤ 5 ppm	< 5
Živo srebro / Mercury:	≤ 1 ppm	< 1
Kadmij / Cadmium:	≤ 1 ppm	< 1
Produkti hidrolize / Products of hydrolysis:	according to test	Ustreza / Conforms
Mikrobno onečiščenje / Microbial contamination:		
. Total Plate count	≤ 20000 cfu/g	380
. Yeast and Moulds	≤ 200 cfu/g	40
. E.Coli	absent/5 g	absent
. Salmonella	absent/10 g	absent

Opombe / Notes:

Mnenje / Opinion:

Po navedbah proizvajalca substanca ustreza zgoraj navedenim parametrom Ph. Eur 6., USP32/NF27, FCC VI.
 According to the manufacturers specifications, the substance corresponds to the stated parameters Ph. Eur 6., USP32/NF27, FCC VI.

Ines LOGAR mag.farm., spec.

Vodja službe za kontrolo kakovosti
 Quality assurance manager