



**Bulletin
d'Analyses**

**Analysis
Certificate**

PRODUIT / PRODUCT : **BORGAL 24% 100ML RO**

Lot N° / Batch N° **4975**

Contrôle N° / Control N° **500438**

CLIENT / CUSTOMER : **Altius SRL**

Manufacturing date : **May 2013**

Expiry date : **April 2018**

306236 4975

ANALYSES / ANALYSIS	RESULTATS / RESULTS	NORMES / STANDARDS
CHARACTERS		
Appearance	Passed	Clear, light brownish yellow solution (max BY1) practically free from visible particles
pH undiluted	9.5	9.3 to 10.0
pH diluted with water (1/1)	8.8	8.0 to 9.5
Relative Density at 20°C	1.236	1.210 to 1.250
Extractable volume	104 ml	Min. 100 ml
IDENTIFICATIONS		
Sulfadoxine	Passed	Rt of corresponding peak complies
Trimethoprim	Passed	Rt of corresponding peak complies
TESTS		
Sterility	Passed	No growth detectable
RELATED SUBSTANCES		
Sulfadoxin, known single	0.6 %	Max. 0.7 %
Sulfadoxin, known sum	1 %	Max. 1 %
Trimethoprim, known single	0.0 %	Max. 0.3 %
Trimethoprim, unknown single	0.0 %	Max. 0.5 %
Trimethoprim, known sum	0.0 %	Max. 0.5 %
Triméthoprim, unknown sum	0 %	Max. 1 %
ASSAYS		
Sulfadoxin	20.2 g	19.0 to 21.0 g
Trimethoprim	4.2 g	3.8 to 4.2 g

DECISION **Accepté**

Date **17/6/2013**



Qualified Person

LARCHER Sandrine



RELEASE CERTIFICATE

Distributor : Altius SRL

CODE :	306236	
PRODUCT :	BORGAL 24% 100ML	RO
BATCH NUMBER :	4975	
EXPIRY DATE :	April 2018	
QUANTITY :	2,558 P	
FINAL DECISION :	Accepted the	17/6/2013

I certify that the above batch has been manufactured, analysed, inspected and tested according to the GMP and marketing authorization and is satisfactory for release for sale.

Qualified Person

LARCHER Sandrine

Carros

June 18 ,2013