

QUALITY CONTROL DEPARTMENT			
CERTIFICATE OF ANALYSIS			
FINISHED GOODS			
Product Name :FUROSEMIDE Ph. Eur			
Batch No. :	18141HR11	Batch Size :	623.90 Kg
Mfg Date :	Aug/2018	Expiry Date :	Jul/2023
Retest Date :	NA	A.R.No. :	IBD-185892
LIMS AR No.	2102-942	LIMS Specification No.	2102-19
Page No. :	1 of 2	Specification No./Revision No.	TS/BPC/H/CS/COS/0 3/1

Tests	Specifications	Results	
Characters [Appearance]	A white or almost white, crystalline powder.	White crystalline powder.	
Characters [Solubility]	Practically insoluble in water, soluble in acetone, sparingly soluble in Ethanol (96%), practically insoluble in methylene chloride. it dissolves in dilute solutions of alkali hydroxides.	Conforms	
Identification	Infrared absorption spectra of sample and standard are concordant.	Conforms	
Appearance Of Solution	The specified solution is clear and not more intensely coloured than reference solution BY5.	Conforms	
Related Substances[By HPLC]	Impurity A :NMT 0.10%	BQL	
	Impurity B :NMT 0.10%	BDL	
	Impurity C :NMT 0.20%	0.05%	
	Impurity D :NMT 0.15%	BQL	
	Impurity E :NMT 0.10%	BDL	
	Any Unspecified Impurity : NMT 0.10%	BQL	
	Sum of Impurity : NMT 0.50%	0.05%	
Checked By (QC)	Hari Shankar	Approved By (QA)	Rajendra Singh
Checked On	19/Sep/2018 18:02	Approved On	20/Sep/2018 14:05
Printed By : Rajendra Singh	Printed on :	20/Sep/2018 14:10	Copy No. : 1
Note: This document has been generated electronically and is valid without signature.			

Ipca Laboratories Ltd.
www.ipca.com

P.O. Sejavta, Dist, RATLAM (M.P.) 457002, India | T: +91 07412-278000 F: +91 0741207412-279083
 Regd. Office: 48, Kandivli Industrial Estate, Kandivli (West), Mumbai 400067, India | T: +91 22 6647 4444 F: +91 22 2868 6613
 E: ipca@ipca.com CIN: L24239MH1949PLC007837

QUALITY CONTROL DEPARTMENT			
CERTIFICATE OF ANALYSIS			
FINISHED GOODS			
Product Name :FUROSEMIDE Ph. Eur			
Batch No. :	18141HRH	Batch Size :	623.90 Kg
Mfg Date :	Aug/2018	Expiry Date :	Jul/2023
Retest Date :	NA	A.R.No. :	IBD-185892
LIMS AR No.	2102-942	LIMS Specification No.	2102-19
Page No. :	2 of 2	Specification No./Revision No.	TS/BPC/H/CS/COS/03/1

Tests	Specifications	Results
Chlorides	NMT 200ppm	Less Than 200 ppm
Sulphates	NMT 300ppm	Less Than 300 ppm
Loss On Drying	NMT 0.5%w/w	0.21% w/w
Sulphated Ash	NMT 0.1%w/w	0.03% w/w
Assay	98.5% - 101.0% w/w of $C_{12}H_{11}ClN_2O_5S$ (on dried basis)	99.8% w/w [odb]
REMARKS : The Sample CONFORMS with respect to the above Specifications		

Checked By (QC)	Hari Shankar	Approved By (QA)	Rajendra Singh
Checked On	19/Sep/2018 18:02	Approved On	20/Sep/2018 14:05
Printed By : Rajendra Singh	Printed on :	20/Sep/2018 14:10	Copy No. : 1
Note: This document has been generated electronically and is valid without signature.			

Ipca Laboratories Ltd.

www.ipca.com

P.O. Sejavta, Dist, RATLAM (M.P.) 457002, India | T:+91 07412-278000 F:+91 0741207412-279083

Regd. Office: 48, Kandivli Industrial Estate, Kandivli (West), Mumbai 400067, India | T:+91 22 6647 4444 F:+91 22 2868 6613

E: ipca@ipca.com CIN: L24239MH1949PLC007837