

WRS  
H12-1**Certificate of Analysis**  
**Secondary Reference Standard**

9

Name: Hydrocortisone  
Material No: 10000367


Test	Specification	Result
<b>Description</b>	White or almost white crystalline powder, free from extraneous substances like black particles.	Conform
<b>Identification</b>	To pass tests under analytical method.	Conform
<b>Loss on drying</b>	NMT 1.0%	0.12%
<b>Related substances</b>	Impurity A: NMT 0.20%	0.051%
	Impurity B: NMT 0.20%	0.00%
	Impurity C: NMT 0.50%	0.00%
	Impurity D: NMT 0.50%	0.00%
	Impurity E: NMT 0.50%	0.00%
	Impurity F: NMT 0.30%	0.00%
	Impurity G: NMT 0.20%	0.058%
	Impurity H: NMT 0.15%	0.00%
	Impurity I: NMT 0.50%	0.00%
	Impurity N: NMT 0.15%	0.00%
	Unspecified impurities (for each impurity): NMT 0.10%	0.071%
	Total impurities: NMT 2.0%	0.18%
<b>Assay</b>	NLT 97.0 % and NMT 103.0 % of $C_{21}H_{30}O_5$ , calculated on the dried substance.	99.28% (as is basis) 99.40% (on dried basis)

Standardization date: 05/04/2016

Standardized by: Ejaz

Exp. date: 04/2017

Weight per vial: 500mg

  
 Checked by: Pensee Mohamed, B. S. Pharm  
 Quality Control Deputy Manager

  
 Head of Quality Control Department  
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