

Certificate Analysis

HGH-20150129

Product Name	Recombinant Human Somatropin	Manuf.Date	2015.01.29
Batch No.	HCG20150129	Test Date	20150129
Weight	10.1g	Report Date	20150130
Standard	Ch.P.2010	Retest Date	20150130
Items	Specifications	Results	
Character	White or almost white powder	Comply	
Molecular weight	22125	Comply	
Residual solution	$\leq 0.4\%$	0.28%	
Loss on drying	$\leq 5.0\%$	3.1%	
Electrophoresis purity	$> 94\%$	100%	
HPLC purity	$> 87\%$	99.1%	
content	90~110%	104%	
Bacterial endotoxins	$\leq 5\text{eu/mg}$	Comply	
Result	Comply with the Ch.P.2010		