

PRODUCT SPECIFICATION

Product: Hyaskin® 12

INCI Name: Sodium Hyaluronate

Test ID	Test Name	Specification			Test Method
		Min	Max	Text	
001A	Appearance	White or almost white powder or granule			Visual
002A	Odor	Characteristic, To Match Standard			Organoleptic
009D	Sodium Hyaluronate, %	95			HPLC
010A	Loss on Drying, %	0	10		1 gram sample, 2 hr @ 105°C
012B	Microbiology	Total bacterial count < 100cfu/g (ml); Yeast and mold < 100cfu/g (ml); No gram negative or positive			Current USP Microbial Limit Test
022A	Chloride, %	0	0.5		JSQI
025R	pH	5	8.5		w/v 10% aqueous solution
036A	Identification	To Match Standard			IR
042S	Residue on Ignition, %	0	20		1g, 2 hours @ 800°C
088A	Protein	0	0.1		Lowry's method
	* Notes on Storage	Store under dry conditions and keep containers closed.			
	Heavy Metal(s)				
026O	Heavy Metal (as Pb), ppm	0	20		
027M	Arsenic (As), ppm	0	2		ICP-MS Method
068C	Iron, ppm	0	80		USP Standard

If you have any questions about the information contained within this document, please contact Stephanie Fiallos, tel +1 (908) 941-9108.

Jul. 2024