

## PRODUCT SPECIFICATION

Product: HA Pro®

INCI Name: Sodium Acetylated Hyaluronate

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance			White or yellowish powder or granule	Visual
002A	Odor			Characteristic, To Match Standard	Organoleptic
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
036A	Identification			To Match Standard	IR
042S	Residue on Ignition, %		11	16	1g, 2 hours @ 800°C
04U3	Viscosity, dL/g		0.5	2.8	Intrinsic
096A	Nitrogen Content, %		2	3	JSQI
25A1	pH		5	7	As is.
	* Notes on Storage			Store under dry conditions and keep containers closed.	
	<b>Heavy Metal(s)</b>				
026O	Heavy Metal (as Pb), ppm		0	20	
027M	Arsenic (As), ppm		0	2	ICP-MS Method

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

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