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Report Number:	**3774963-0**
Report Date:	**17-Aug-2022**
Report Status:	**Final**

Certificate of Analysis

Sample Name:	**RW00B38**	**Eurofins Sample:**	**12030633**
Project ID		**Receipt Date**	04-Aug-2022
PO Number	124170	**Receipt Condition**	Ambient temperature
Lot Number	0000000000012606 (CS20220106)	**Login Date**	03-Aug-2022
		Date Started	16-Aug-2022
		Sampled	Sample results apply as received
		Online Order	901-2022-E005220

Analysis	Result
Loss on Drying	
Loss On Drying	13.0 %
Determination of Chondroitin Sulfate by Enzymatic UPLC - Default	
Chondroitin disaccharide di-4S sodium salt	617 mg/g
Chondroitin disaccharide di-6S sodium salt	121 mg/g
Chondroitin disaccharide di-0S sodium salt	26.4 mg/g
Total Chondroitin Disaccharides	765 mg/g
Chondroitin Sulfate A (Equivalent to USP Chondroitin Sulfate Reference Standard)	692 mg/g
Chondroitin Sulfate C (Equivalent to USP Chondroitin Sulfate Reference Standard)	136 mg/g
Nonsulfate Chondroitin (Equivalent to USP Chondroitin Sulfate Reference Standard)	29.6 mg/g
Total Chondroitins (Equivalent to USP Chondroitin Sulfate Reference Standard)	98.6 % (on Dry Basis)

Method References	Testing Location
Determination of Chondroitin Sulfate by Enzymatic UPLC - Default (OC_CHENZ_S) AOAC 2015.11 (modified)	**Food Integrity Innovation-Brea** 2951 Saturn Street, Unit C Brea, CA 92821 USA
Loss on Drying (OC_LOD_S)	**Food Integrity Innovation-Brea** 2951 Saturn Street, Unit C Brea, CA 92821 USA

Testing Location(s)	Released on Behalf of Eurofins by
Food Integrity Innovation-Brea Eurofins Food Chemistry Testing US, Inc. 2951 Saturn Street Unit C Brea CA 92821 800-675-8375	**Jason Mulligan - President Eurofins Botanical Testing Brea**