Certificate of Analysis

CLIENT : Summit Animal Health
DESCRIPTION : Chondroitin 4 Sulfate, Sterile Water for Injection, Benzyl Alcohol, Sodium Hydroxide
LOT # : 292X
ARL # : 1243098 **DATE RECEIVED :** 12/05/2025
FORMULATION ID : C4S **STORAGE :** 20°C to 25°C

Test	Method	Specifications	Results	Date Tested
Sterility - (FINAL)	MBI-144	Sterile	Sterile	12/05/2025
Fungal - (FINAL)	MBI-114	Sterile	Sterile	12/09/2025

Notes

Sterility: MBI-144 is listed as the sterility test method due to sampling not being performed per USP <71> guidelines and/or method suitability cannot be traced to your specific formulation.



12/23/2025

Ian Beyer - QC Data Reviewer II

Date

Certificate of Analysis

CLIENT : Summit Animal Health
DESCRIPTION : Chondroitin 4 Sulfate, Sterile Water for Injection, Benzyl Alcohol, Sodium Hydroxide
LOT # : 292X
ARL # : 1243098 **DATE RECEIVED :** 12/05/2025
FORMULATION ID : C4S **STORAGE :** 20°C to 25°C

Test	Method	Specifications	Results	Date Tested
Endotoxin	MBI-145	Report Value	<10.00 EU / mL	12/10/2025
Sterility - (PRELIMINARY)	MBI-144	Sterile	No Growth at 7 Days	12/05/2025
Fungal - (PRELIMINARY)	MBI-114	Sterile	No Growth at 6 Days	12/09/2025

Notes

Sterility: MBI-144 is listed as the sterility test method due to sampling not being performed per USP <71> guidelines and/or method suitability cannot be traced to your specific formulation.

Emily Cowen

Emily Cowen - Microbiologist II

12/15/2025

Date