

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Chondroitin 4-sulfate sodium salt
Specifications & Purity:	for cell culture, ≥85%, lyophilized powder
SKU #	C109527

Parameter	Limit Values
Water by Karl Fischer	0-0.3 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-30--20 (°)
Purity(HPLC)	85-100 (%)
Cell Culture Test	pass
Residue	chondroitin sulfate C
Infrared spectrum	Conforms to Structure