源叶
3008007435@qq.com
Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing:	2025-04-14 13:37:57
Date of Next Testing:	2029-04-13 13:37:57
Product Name:	**Chondroitin 4-sulfate sodium salt**
CAS Number:	39455-18-0
Specifications & Purity:	for cell culture, ≥85%, lyophilized powder
Lot #:	D2509194
SKU #	**V33490**
Version	**0**
Analysis #:	**498584**
Storage Temperature:	Store at 2-8°C

Parameter	**Limit Values**	**Result**
Water by Karl Fischer	0-0.3（%）	0.10 %
Specific Rotation [a]20/D(c=1 in H2O)	-30--20（°）	-25.43 °
Purity(HPLC)	85-100（%）	85.31300 %
Cell Culture Test	pass	Pass
Residue	chondroitin sulfate C	chondroitin sulfate C
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance：Xiaoyong Tan
Quality Control：Yunfei Zhu

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