



Rocbio Industries Co., Limited

Add : No112 Xiaguang Road, Qixia, Shandong Province, China

Tel: (+86) 139-5450-2928

Fax: (+86) 535-5322-029

Email: sale@cnroc.com

Http://www.rocbio.com

硫酸软骨素

Chondroitin Sulfate

Assay: $\geq 85\%$

Properties (Appearance)

White or white granules or powder, odorless,

This product is in the water into a clear solution, in ethanol, ethyl ether, acetone insoluble.

Specifications

Optical rotation:	$(-20^{\circ}) \sim (-30^{\circ}) - 27.8^{\circ}$
Content:	$\geq 85\%$
Loss on drying:	$\leq 10\%$
Protein :	$\leq 6.0\%$
Residue on ignition:	20.0%~30.0%
Chloride:	$\leq 0.50\%$
Sulfide:	0.24%
PH (1% Water solution):	5.5 - 7.5

Impurities and microbiological testing

Heavy Metals:	$\leq 20\text{ppm}$
Arsenic:	<1ppm
The total bacterial count:	<1,000 cfu / g
Yeast:	<100cfu / g
E. coli:	not detected
Salmonella:	not detectable