

Product specification

Material HYACARE 50
Spec.Code K00 STANDARD

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Inspection Characteristics	Method	Limits	Units	Z
Identification	GM_1559_01	conform		C
Salts of Hyaluronate	GM_1576_01	> = 90	%	X
Glucuronic Acid	GM_1575_01	> = 43.5	%	X
Molecular Weight	GM_1577_01	20-70	KdA	C
pH-Value	GM_1565_04	4.5-8.5		X
Ash content	GM_1574_01	< = 20	%	X
Loss on drying	GM_1552_02	< = 10	%	X
Protein	GM_1573_01	< = 0.1	%	X
Iron	GM_1551_03	< = 80	ppm	X
Heavy Metals	GM_1551_03	< = 20	ppm	X
Arsenic	GM_1551_03	< = 2	ppm	X
Total Plate Count	GM_3000_04	< 100	CFU/g	X

Identification conform

Report on inspection certificate: X = specific/actual value, C = unspecific value/conformity, T = not reported

Appearance @ 25°C: white to beige powder

pH determined as a 0.5% solution in water

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The Standard Test Methods can be obtained from specialized publishers. Evonik's test methods are available on request.

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