

CERTIFICATE OF ANALYSIS

Product Name:	Croscarmellose Sodium	CAS No. :	74811-65-7
Batch No:	ST201025	Quantity:	7000kg
Manufacturing date:	2020.10.25	Expire date:	2022.10.24

Item	Specification	Results
Appearance	White powder	Conforms
Identification	Chemical reaction: positive reaction	Positive reaction
PH	5.0-7.0	6.1
Setting volume	10.0-30.0ml	19.0ml
Degree of substitution	0.60-0.85 (on dried basis)	0.71
Sodium chloride and sodium clycolate	≤0.5%	0.2%
Content of water-soluble material	≤10.0%	4.84%
Loss on drying	≤10.0%	4.8%
Residue on ignition	14.0%-28.0% (on dried basis)	16.9%
Total aerobic count	≤1000cfu/g	<10cfu/g
Molds and yeasts	≤100cfu/g	<10cfu/g
E.Coli	Negative	Negative

Conclusion	The batch is in compliance with USP40-NF35.
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