

CERTIFICATE OF ANALYSIS

Product Name:	Modified HE-Cellulose		
INCI Name:	Hydroxyethylcellulose		
CAS Number:	9004-62-0		
Batch Number	20221025	Manufacture Date	20221025
Report Date	20221025	Expiry Date	20241024

Test Items	Specifications		Results
	Minimum	Maximum	
Viscosity, cps, 1% water, 3@30, 25°C	1500	2500	2480
Ash, % as Na ₂ SO ₄ , Gravimetric	0.0	4.0	3.3
Loss on Drying, as packaged, %	0.0	5.0	2.7
Film Granularity, Count	0	90	48
Aqualon 8.0 pH Hydration	6	25	10
pH of viscosity solution	6	8.5	7.0

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging

