

CERTIFICATE OF ANALYSIS

Product Name:	Acrylate Copolymer		
INCI Name:	Acrylates / octylacrylamide copolymer		
CAS Number:	129702-02-9		
Batch Number	20221025	Manufacture Date	20221025
Report Date	20221025	Expiry Date	20241024

Test Items	Specifications	Results
Appearance @25° C	Colorless to light yellow viscous solution, subtle characteristic odor	Pass
pH (5% aqueous solution @ 25° C)	6.0 - 8.0	6.52
Viscosity, cps (Brookfield RVF @ 20rpm)	340.0 - 410.0	395
Heavy Metals, ppm	20 Maximum	Pass
Arsenic, ppm	2.0 Maximum	Pass
Microbiological Count, cfu/g (total plate count)	10 (2) Maximum	Pass

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

