



$\textbf{Leepol}^{\text{TM}} \ \textbf{Carbomers} \ | \ \textbf{Leepol}^{\text{TM}} \ \textbf{Coats} \ | \ \textbf{Leepol}^{\text{TM}} \ \textbf{HCO}$





CERTIFICATE OF ANALYSIS

NAME OF PRODUCT	LEEPOL [™] 956	GENERIC NAME	ACRYLATE CO POLYMER
BATCH NO	107200002		
MFG. MONTH	MAY – 2021	DATE	11/05/2021
EXP. MONTH	APR – 2026	REF NO.	TLC/956

TEST	SPECIFICATION	RESULTS
Description	White fluffy, hygroscopic	White fluffy, hygroscopic
	powder having a slight,	powder having a slight,
	characteristic odor.	characteristic odor.
Identification	Infrared spectrum	Complies
Viscosity, cP , 25° 0.5 wt%	Between 20,000 to 41,000	28,000
mucilage, spindle #6		
Loss on Drying	NMT 2.0 %	0.91 %
Total Heavy Metals, ppm	NMT 20	13
Total Heavy Metals, as Pb		
Limit of Benzene	NMT 0.5 %	Not Detected
Residual Monomer Free	NMT 1000	770
Acrylic Acid, ppm		

^{*} Specification as per finished product specification. Meeting requirement of USP/NF.