

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 14:15:17

Date of Next Testing: 2027-08-15 14:15:17

Product Name: **Carbopol® Ultrez 10 NF Polymer**

CAS Number:

Specifications & Purity: Brookfield Viscosity(0.5% mucilage, at 25°C) : 45000-65000 cp

Lot #: H2513821

SKU #: **C766955**

Version: **1**

Analysis #: **498692**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Brookfield Viscosity(0.5% mucilage, at 25°C)	45000-65000 (cP)	58000.00000 cP
Ethyl acetate by GC	0-0.35 (%)	0.03000 %
Cyclohexane	0-0.15 (%)	0.02000 %
Loss on drying	0-2 (%)	0.50000 %
Carboxylic acid content	52-62 (%)	55.30000 %
Acrylic acid	0-2500 (ppm)	59.00000 ppm
Benzene(C ₆ H ₆)	0-500 (ppb)	250.00000 ppb
Wet-out test(<60 minutes)	Pass	Pass
Identification (IR)	Passes test	Passes test
Identification-Gel test	Pass	Pass



John Su
QA & QC Manager