

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-03 13:20:15

Date of Next Testing: 2027-04-03 13:20:15

Product Name: **Hydroxypropyl starch ether (HPS)**

CAS Number: 9049-76-7

Specifications & Purity: Viscosity (5% aqueous solution, 20°C): 500-20000mPa.s

Lot #: F2116304

SKU #: **H304935**

Version: **1**

Analysis #: **339381**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(25 °C, 2% in Water)	8-10.5	10.40000
Loss on drying	0-10 (%)	6.90900 %
Ignition Residue	0-10 (%)	6.79000 %
Viscosity(5% in water,20°C)	500-20000 (mPa·S)	2530.00000 mPa·S
Appearance(H304935)	White to off-white to light yellow powder	White to off-white to light yellow powder



John Su
QA & QC Manager