

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 18:55:22

Date of Next Testing: 2028-09-18 18:55:22

Product Name: **Hydroxypropyl starchether(HPS)**

CAS Number: 9049-76-7

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

Lot #: I2518037

SKU # **H304935**

Version **1**

Analysis #: **306255**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(25 °C, 2% in Water)	8-10.5	9.13000
Loss on drying	0-10 (%)	7.54152 %
Ignition Residue	0-10 (%)	7.69614 %
Viscosity(5% in water,20°C)	500-20000 (mPa·S)	676.00000 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