



ALLPLUS (THAILAND) CO., LTD.

Factory: 999/11 Village No.3, Banchang Subdistrict, Uthai District, Phra Nakhon Si Ayutthaya province 13210

Office: 622 Emporium Tower 18th floor sukhumvit road, klongton sub-district, klongtoey district,

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Certificate of Analysis

Report no. 2503011

Product : AP3122

Lot no.: T7509033

PO No.: NST-PO00094

Manufacture Date: 28 March 2025

IPO No.: PO00094

Expiration Date : 28 March 2026

Quantity : 20,400 KG

Characteristic	Method	Specification	Result
Appearance	Visual	Colorless or light-yellow transparent liquid without impurities	Light yellow transparent liquid without impurities
pH value (Original solution, at 25°C)	ASTM E70	8.0 - 9.7	9.3
RI Value (nD, at 25°C)	Refractometer	1.419 - 1.424	1.419
Monomer content (%)	Refractometer	49.0 - 51.0	49.6
Moisture content (%)	Refractometer	49.0 - 51.0	50.4
Color (Hazen)	APHA Color Scale	≤ 90	50
Viscosity (cps, at 25°C)	Viscosity Meter	≤ 14.0	12.0
Inhibitor (MEHQ,ppm)	ASTM D 3125	65 - 90	84
Iron (ppm)	Spectrophotometer	≤ 2	0.26
Density (g/mL,at 25°C)	Pycnometer	1.20 - 1.23	1.20
Acrylonitrile (ppm)	GC	≤ 20	9
Acrylamide (ppm)	HPLC	≤ 800	444
Turbidity Test (NTU)	Turbidity Meter	-	0.00
Impurity Index (%)	AP-007-00	-	0.002

Approved By : Khanitta Wongtunyagon

Position: QC Manager

Date: March 28, 2025

