



## CERTIFICATE OF ANALYSIS

PRODUCT NAME: AMMONIUM POLYPHOSPHATE LIQUID 11-37-00

BATCH NO.: 20180109

PRODUCTION DATE: Jan, 2018

EXPIRY DATE: Jan, 2020

Item	Specification	Result
Total P <sub>2</sub> O <sub>5</sub>	37%min	37.5%
Total Nitrogen	11%min	11.5%
PH	6.5-7.5	6.8
Water insoluble	0.2% max.	0.06%
Density g/cm <sup>3</sup>	1.4-1.5	1.45
N+P <sub>2</sub> O <sub>5</sub>	48%min	49%
Conversion rate	65%min	67.1%
Appearance	Light Green Liquid	Light Green Liquid
Viscosity(At 20°C) MPAS	80max	74.5

**ISSUED BY:**

ALLIED HARVEST (ASIA) COMPANY LIMITED

