



Purolite[®]

INTERNATIONAL LIMITED

CERTIFICATE OF ANALYSIS

Date: APR. 05, 2018

Contract No: AH108-2018

PUROLITE		ION EXCHANGE RESIN C100Na		
BATCH NO		7122P/08/18	6988U/08/2018	7215G/08/18
Quantity		300 BAGS	300BAGS	200BAGS
Total capacity eq/I	Na ⁺	2.03	2.02	2.03
Weight exchange capacity eq/kg	Na ⁺	4.61	4.60	4.62
Moisture Content	% Na ⁺	46.50	46.30	46.40
Whole bead	%	99.2	99.2	99.1
Particle size	<0.300 mm %	NIL	NIL	NIL
	>1.200 mm %	NIL	NIL	NIL
Uniformity Coefficient		1.67	1.67	1.67
Reversible Swelling	Na ²⁺ -H ⁺	8.0	8.0	8.0
Specific Gravity		1.29	1.28	1.29
Shipping weight g/l		820	820	820
Temperature Limit		120°C	120°C	120°C

TESTER:

REF NO: HY570014

