



INTERNATIONAL LIMITED

CERTIFICATE OF ANALYSIS

Date: APR. 10, 2018

Contract No: AH108-2018

PUROLITE		ION EXCHANGE RESIN C100E			
BATCH NO		7501E/08/18	7734H/08/18		
Quantity		300 BAGS	180 BAGS		
Total capacity eq/l	Na <sup>+</sup>	1.92	1.91		
Weight exchange capacity eq/kg	Na <sup>+</sup>	4.62	4.61		
Moisture Content	%	48.20	48.30		
Whole bead	%	99.1	99.1		
Particle size	<0.300 mm %	NIL	NIL		
	>1.200 mm %	NIL	NIL		
Uniformity Coefficient		1.7	1.7		
Reversible Swelling	Ca <sup>2+</sup> -Na <sup>2+</sup>	8.0	8.0		
Specific Gravity		1.27	1.27		
Shipping weight	g/l	800	800		
Temperature Limit		120°C	120°C		

TESTER:

REF NO: HY710341

