

Certificate of Analysis

SUPPLIER: **RP INTERNATIONAL LIMITED**
 PRODUCT: **SODIUM CITRATE FCC/BP/USP/E331**

ITEM	STANDARD	RESULTS
DEFINITION	COMPLIES WITH THE TEST	COMPLIES WITH THE TEST
CHARACTERS	A WHITE, CRYSTALLINE POWDER, COLORLESS CRYSTALS OR GRANULES	A WHITE, CRYSTALLINE POWDER, COLORLESS CRYSTALS OR GRANULES
IDENTIFICATION	COMPLIES WITH THE TEST	COMPLIES WITH THE TEST
ASSAY	99.0-100.5%	99.74 %
CHLORIDE	≤50PPM	<50PPM
OXALATE	≤100PPM	<100PPM
SULPHATE	≤100PPM	<100PPM
HEAVY METALS	≤5PPM	<5PPM
WATER	11%~13%	<12.31%
TRANSPARENCY	COMPLIES WITH THE TEST	COMPLIES WITH THE TEST
LOSS ON DRYING	11.0-13.0%	12.40%
PH RESULT	7.6-8.6	8.32
ARSENIC	≤1PPM	<1PPM
LEAD	≤1PPM	<1PPM
MERCURY	≤0.02PPM	<0.02PPM
CADMIUM	≤0.05PPM	<0.05PPM
CUPRUM	≤25PPM	<25PPM
ZINC	≤50PPM	<50PPM
STRONTIUM	50-90PPM	60PPM
BACTERIAL ENDOTOXINS	TO PASS TEST	TO PASS TEST
READILY CARBONIZED	STANDARD COLOUR	LESS THAN STANDARD

FINAL RESULT: THIS BATCH IS CONFORMING WITH THE STANDARD