



CERTIFICATE OF ANALYSIS

Prayon
1610 Marvin Griffin Road
Augusta, GA 30906
Phone 706-798-4346 Fax 706-798-0015

Date:

SAMPLE

Ship To:

Product: **CARFOSEL™ 994**

Sodium Tripolyphosphate, Granular

Complies with the current specifications of the Food Chemicals Codex and the European Community Regul

Certified as Kosher and Pareve for food use including Passover

Purchase Order No:

Customer Material No:

Batch No:

Manufacture's Site:

Engis, Belgium

Date of Manufacture:

Quantity Shipped:

Expiration Date:

Package:

General Description: Hygroscopic white granular. Risk of caking.

Identification Test: Positive for Sodium and Phosphate

CHARACTERISTICS	UNITS	TEST RESULTS	SPECIFICATIONS
Assay (Na ₅ P ₃ O ₁₀)	%	97.5	85.0 Minimum
P ₂ O ₅ , anhydrous	%	58.0	56.0 to 58.0
pH (1% solution)	-	9.9	9.1 to 10.1
Insoluble matters	%	0.01	0.10 Maximum
Loss on dessication @ 150°C	%	0.03	0.50 Maximum
Arsenic (as As)	ppm	0.0	1.0 Maximum
Fluoride (as F)	ppm	<1.0	10.0 Maximum
Lead (as Pb)	ppm	<1.0	1.0 Maximum
Cadmium (as Cd)	ppm	<0.2	1.0 Maximum
Mercury (as Hg)	ppm	<0.1	0.1 Maximum
Bulk Density	g/cm ³	0.45	0.35 to 0.46
Granulometry			
Retained on:			
150 µm	%	92.6	80.0 Minimum
850 µm	%	0.8	5.0 Maximum

Jim Finlay
QC Laboratory Supervisor