

# HEALTH PRODUCT PORTFOLIO

Pharmaceutical APIs and excipients



PRODUCTS		
Antioxidants	Polymers and thickeners	<b>200 pharmaceutical APIs and excipients</b> <ul style="list-style-type: none"> <li>• Original manufacturer goods</li> <li>• Secured access to high quality raw materials</li> <li>• Long-term supplier partnerships</li> </ul>
Binders and fillers	Solvents	
Buffer and pH adjustments	Stabilizers	
Ingredients	Surfactants	
Mineral salts	Taste modifiers	

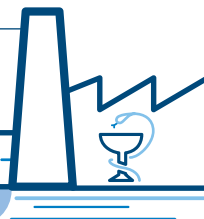
Your challenge – Our solution

# CG HEALTH & NUTRITION

Good reasons

## VENDOR QUALIFICATION

Secured access to high quality raw materials



**CG**  
HEALTH &  
NUTRITION

## CG HEALTH & NUTRITION

- Comprehensive product portfolio: 200 pharmaceutical active ingredients and excipients
- Individual packaging, filling weights according to customer specifications, range from large to small quantities and small containers



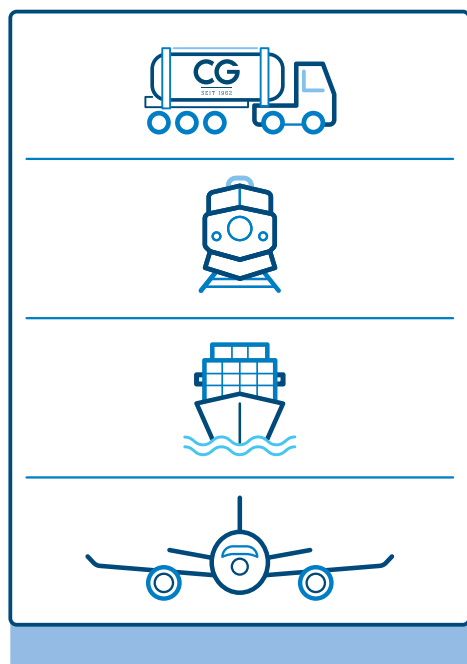
## QUALITY

Qualified certified:  
FSSC 22000 Food Safety,  
kosher and halal, GDP



## SUPPLY & LOGISTICS

- Guaranteed availability of goods and fast delivery
- Inhouse truck fleet and warehouse



# PRODUCTS

## Pharmaceutical APIs and excipients

ANTIOXIDANTS	
Ascorbic acid, EP, USP	Potassium disulfite, EP, USP
Citric acid 1-hydrate, EP, USP	Sodium disulfite, EP, USP
Citric acid anhydrous, EP, USP	Sodium sulfite, EP
Ethylene diamine tetra acetic acid disodium salt (EDTA), USP	Sodium tetra borate powder/granular (borax), EP, USP, *API*
Phosphoric acid 85% (various concentrations), EP, USP/NF	

BINDERS AND FILLERS	
Acetic acid 80%, EP	Methyl parabene, USP/NF, EP
Acetic acid 99%/100% (various concentrations), EP, USP, JP	Potassium acetate, EP
	Propyl parabene, USP/NF, EP
Ascorbic acid, EP, USP	Sodium acetate 3-hydrate, EP, USP
Benzyl alcohol, USP/NF, EP	Sodium benzoate powder/granular, EP, USP
Benzyl benzoate, USP/NF, EP	Sodium citrate anhydrous, USP
Boric acid powder/granular, EP, USP *API*	Sodium disulfite, EP, USP
Boric acid powder/granular, EP, USP *excipient*	Sodium sulfite, EP
Formic acid 99%/100%, EP	Sodium thiosulfate 5-hydrate, EP
Hydrogen peroxide 35%, EP	

BUFFER AND PH ADJUSTMENTS (1/2)	
Acetic acid 80%, EP	Dicalcium phosphate 2-hydrate, EP, USP
Acetic acid 99%/100% (various concentrations), EP, USP, JP	Dicalcium phosphate anhydrous, EP, USP
	di-potassium-hydragen-phosphate, EP, USP
Aluminium potassium sulfate 12-hydrate, EP	Disodium phosphate 12-hydrate, EP, USP
Ammonium sulfate, EP, USP	Disodium phosphate 2-hydrate, EP, USP
Benzoic acid, EP, USP/NF	Formic acid 99%/100%, EP
Boric acid powder/granular, EP, USP, *API*	Hydrochloric acid 37% (various concentrations), purity requirements of USP/NF
Boric acid powder/granular, EP, USP, *excipient*	
Calcium carbonate, EP, USP	Lactic acid 90%, EP, USP
Calcium gluconate monohydrate, EP, USP	Mono sodium phosphate 1-hydrate, USP
Citric acid 1-hydrate, EP, USP	Mono sodium phosphate 2-hydrate, EP, USP
Citric acid anhydrous, EP, USP	Potassium acetate, EP
Citric acid solution (various concentrations)	Potassium chloride, EP, USP

**BUFFER AND PH ADJUSTMENTS (2/2)**

Potassium hydrogen carbonate, EP, USP	Sodium hydrogen carbonate, EP, USP, *excipient*
Potassium-di-hydrogen-phosphate, EP, USP	Sodium hydroxide pellets, EP, USP
Potassium hydroxide pellets, EP, USP	Sodium hydroxide solution (various concentrations)
Sodium acetate 3-hydrate, EP, USP	Sodium tetra borate powder/granular (borax), EP, USP *API*
Sodium carbonate anhydrous, EP, USP/NF	
Sodium carbonate 1-hydrate, EP	Sodium tetra borate powder/granular (borax), EP, USP *excipient*
Sodium citrate 2-hydrate, EP, USP	Sulfuric acid (various concentrations), EP, USP
Sodium hydrogen carbonate, EP, USP, *API*	Tris(hydroxymethyl)aminomethan (trometamol), EP, USP

**INGREDIENTS**

Ammonium carbonate, USP	Potassium iodide, EP, USP
Ascorbic acid, EP, USP	Salicylic acid, EP, USP
Barium sulfate, EP, USP	Sulphur, EP
Manganese sulfate 1-hydrate, USP	Urea, EP, USP

**MINERAL SALTS (1/2)**

Aluminium chloride 6-hydrate, EP, USP	Ferrous-II-sulfate dried, EP, USP
Aluminium potassium sulfate 12-hydrate, EP	Magnesium carbonate, EP, USP
Ammonium chloride, EP, USP	Magnesium chloride 6-hydrate, EP, USP
Ammonium sulfate, EP, USP	Magnesium citrate 9-hydrate, EP, USP
Calcium carbonate, EP, USP	Magnesium citrate anhydrous, EP, USP
Calcium chloride 2-hydrate, EP, USP	Magnesium sulfate 7-hydrate, EP, USP
Calcium chloride 6-hydrate, EP, USP	Manganese sulfate 1-hydrate, USP
Calcium citrate 4-hydrate, USP	Mono sodium phosphate 1-hydrate, USP
Calcium gluconate monohydrat, EP, USP	Mono sodium phosphate 2-hydrate, EP, USP
Calcium sulfate 2-hydrate, NF	Potassium acetate, EP
Copper-II-sulfate 5-hydrate, EP	Potassium bromide, EP
Dicalcium phosphate 2-hydrate, EP, USP	Potassium chloride, EP, USP
Dicalcium phosphate anhydrous, EP, USP	Potassium hydrogen carbonate, EP, USP
Disodium phosphate 12-hydrate, EP, USP	Potassium sulfate, EP, USP
Disodium phosphate 2-hydrate, EP, USP	Sodium bromide, EP, USP, BP, JP
Ferrous-II-sulfate 7-hydrate, EP, USP	Sodium carbonate anhydrous, EP, USP/NF

**MINERAL SALTS (2/2)**

Sodium carbonate 1-hydrate, EP	Sodium thiosulfate 5-hydrate, EP
Sodium chloride, EP, USP, *API*	Talc, EP, USP
Sodium citrate anhydrous, USP	Zinc sulfate 1-hydrate, EP, USP
Sodium fluoride, EP	Zinc sulfate 7-hydrate, EP, USP
Sodium sulfate anhydrous, EP, USP	

**POLYMERS AND THICKENERS**

Glycerol 86%, EP, USP	Macrogol 1500 powder/flakes, EP, USP
Glycerol 99%, EP, USP	Macrogol 4000 powder/flakes, EP, USP
	Macrogol 6000 powder/flakes, EP, USP

**SOLVENTS**

1,2 Propylene glycol, EP, USP	Diethyl ether, EP
2-Propanol, EP, USP	Ethyl alcohol (various concentrations), EP, USP
2-Propanol, biocide active ingredient	Glycerol 86%, EP, USP
Aceton, EP, USP	Glycerol 99%, EP, USP
Acetonitril, EP, USP (reag. grade)	Methylen chloride, EP
Antisept A (2-Propanol 70%/purified water 30%), biocide desinfektant	Paraffinum perliquidum/subliquidum, EP

**STABILIZERS**

Glucono-delta-lacton, USP	Sodium caprylate, USP
Glucose mono hydrate, EP, USP	Urea, EP, USP
Glycine, EP, USP	

**SURFACTANTS**

Polysorbate 80, EP, USP/NF	Zinc oxide, EP
Titanium dioxide, EP, USP	

**TASTE MODIFIERS**

Ammonium chloride, EP, USP	Glycerol 86%, EP, USP
Citric acid 1-hydrate, EP, USP	Sodium acetate 3-hydrate, EP, USP
Citric acid anhydrous, EP, USP	Sorbitol, EP, USP

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