

Sheffield™ Bio-Science delivers the best taste, naturally

Crystals® freeze-dried fruit and vegetable juice powers

They've been used in the food industry for years. Now, the OTC marketplace is recognizing their differentiating potential. With growing consumer interest in sourcing health-oriented products, Crystals offers a multitude of conventional and organic alternatives. Their superior taste profile, vibrant color, and label claim advantage make them excellent vehicles for consumer-preferred products. A natural for re-constitutable powders, the technology can also be used in tablets, chewable tablets, sachets, elixirs, and syrups.

Crystals freeze-dried juice powders have been recognized as the world's leading source of freeze-dried fruit and vegetable juice powders. Through our patented, low-heat, continuous-vacuum, freeze-drying process, we provide premium freeze-dried juice and specialty powders that are nutrient dense while retaining natural color, taste, and aroma of fruit and vegetable juice concentrates and other specialty ingredients.

Anywhere taste, ease of drug delivery, and consumer appeal matter, Crystals offer a unique advantage.

- All natural
- Label claim advantage
- Dispersible flavor system in any application
- Easy-to-use, free-flowing powder
- Delivers flavor with functionality
- Ideally suited for delivering APIs
- Superior quality
- Rehydrates instantly
- Patented system
- Non-refrigerated, easy storage

**Haven't tried Crystals?
Request a sample today**



Crystals® Freeze-dried Fruit and Vegetable Powders

Variety	% Juice Solids	Code
Acerola Acai Blend	65%	45600.00131
Acerola Cherry	70%	45600.00117
Apple	70%	45600.00049
Apricot	70%	45600.00022
Black Currant	70%	45600.00015 & 45600.00099
Blackberry	80%	45600.00181
Blood Orange	70%	45600.00179
Celery	80%	712105
Cherry, Dark Sweet	63%	45600.00101
Cranberry	80%	712417
Dried Plume (Prune)	70%	05-A01012-01
Grape	70%	712404
Grapefruit	90%	45600.00026
Guava	70%	705367
Lime	55%	45600.00024
Mangosteen	70%	45700.00018
Peach	70%	45600.00106
Purple Carrot	70%	45600.00054
Raisin	70%	705361
Raspberry	71%	45600.00037
Raspberry	50%	45600.00027
Strawberry	50%	45600.00027 & 45600.00020

Crystalettes® Freeze-dried Fruit Powders

Tangerine	30%	45600.00067
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Crystals® Organics Freeze-dried Organic Powders

Cranberry	70%	45600.00032
Grape	70%	45600.00036
Honey	50%	711890
Lemon	70%	45600.00039
Maple Syrup	100%	45600.00053
Orange	70%	45600.00165
Passion Fruit	50%	45600.00177
Yumberry	70%	45700.00094

Crystals® Freeze-dried Specialty Powders

Burgundy Wine & Grape	35%	45600.00114
Chamomile Extract	50%	45600.00073
Honey	50%	705341
Lemon	55%	706060
Lime	55%	706061
Maple Syrup	100%	712225
Sweet Marsala Wine	50%	45600.00104

Crystals® Freeze-dried Fruit and Vegetable Powders

Variety	% Juice Solids	Code
Apple	70%	705338
Banana	50%	705333 & 705334
Beet	100%	705332
Blackberry	70%	711994
Black Currant	70%	707742 & 712072
Blueberry	50%	705347
Carrot	100%	705331
Cherry, Dark Sweet	63%	705336
Cherry, Red Sour	60%	705344
Cranberry	70%	705349 & 705350
Grape	71%	705352 & 707676
Grapefruit	90%	705346
Key Lime	52%	705358
Kiwi	70%	705366
Lemon	55%	705345 & 705369
Lime	55%	705348 & 705633
Mango	70%	705364
Mixed Berries	50%	711999
Mixed Berries	63%	712027
Orange	100%	705335 & 705368
Passion Fruit	70%	705370
Peach	70%	705359 & 705360
Pear	70%	706173
Pineapple	100%	705351
Pineapple Plus	82%	705339
Pineapple	80%	705337
Pomegranate	50%	706169
Pumpkin	100%	705363
Raspberry	70%	705353 & 705354
Strawberry	73%	705328
Strawberry	71%	705355 & 705356
Tangerine	73%	711998
Tropical Blend	70%	712034
Watermelon	70%	705357

Crystals® Organics Freeze-dried Organic Powders

Apple	70%	707049
Banana	50%	705372
Beet	100%	705378
Carrot	100%	705371
Grape	70%	705384 & 705385
Lemon	70%	705382
Mango	70%	707017
Molasses	100%	707713
Peach	70%	705381 & 705386
Pineapple	50%	707968
Pineapple Flavor Blend	48%	712283
Pomegranate	50%	707098
Raspberry Cranberry	70%	706933

Crystals Caps™ Freeze-dried Fruit Powders

Variety	% Juice Solids	Code
Kiwi	40%	705325
Mango	30%	705365

Crystalettes® Freeze-dried Fruit Powders

Lemon	22%	705330
Lime	24%	705329
Orange	23%	705327
Strawberry	30%	705630

Crystals® Freeze-dried Specialty Powders

CrystaLac®	100%	705326
Molasses	100%	705340
Honey	50%	705343
Honey	70%	705342
Passion Fruit WONF	48%	706159
Raspberry WONF	45%	706158

Request a sample today



A KERRY Group Business

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