

CAPSULE EXCIPIENT CONVERSIONS

These tables allow for a quick conversion between common capsule excipients used in capsule formulations. Many times supplied formulations may use an excipient that a patient may not be able to tolerate or does want. Use the tables below to quickly convert to a more appropriate excipient.

Acidophilus Lactobacillus to:	Multiply by:
Calcium Carbonate Heavy USP	1.928
Hypromellose 2910 4000 cps USP (Methocel E4MP CR)	0.826
Lactose Anhydrous USP	1.154
Lactose Monohydrate USP	1.314
Lactose Monohydrate Spray-Dried USP	1.079
Microcrystalline Cellulose NF	0.716

Lactose Monohydrate to:	Multiply by:
Acidophilus Lactobacillus	0.761
Calcium Carbonate Heavy USP	1.468
Hypromellose 2910 4000 cps USP (Methocel E4MP CR)	0.629
Lactose Anhydrous USP	0.878
Lactose Monohydrate Spray-Dried USP	0.822
Microcrystalline Cellulose NF	0.545

Calcium Carbonate Heavy to:	Multiply by:
Acidophilus Lactobacillus	0.519
Hypromellose 2910 4000 cps USP (Methocel E4MP CR)	0.429
Lactose Anhydrous USP	0.599
Lactose Monohydrate USP	0.681
Lactose Monohydrate Spray-Dried USP	0.560
Microcrystalline Cellulose NF	0.371

Lactose Monohydrate Spray-Dried to:	Multiply by:
Acidophilus Lactobacillus	0.926
Calcium Carbonate Heavy USP	1.786
Hypromellose 2910 4000 cps USP (Methocel E4MP CR)	0.765
Lactose Anhydrous USP	1.069
Lactose Monohydrate USP	1.217
Microcrystalline Cellulose NF	0.663

Hypromellose 2910 4000 cps USP (Methocel E4MP CR) to:	Multiply by:
Acidophilus Lactobacillus	1.210
Calcium Carbonate Heavy USP	2.333
Lactose Anhydrous USP	1.397
Lactose Monohydrate USP	1.590
Lactose Monohydrate Spray-Dried USP	1.307
Microcrystalline Cellulose NF	0.867

Microcrystalline Cellulose to:	Multiply by:
Acidophilus Lactobacillus	1.396
Calcium Carbonate Heavy USP	2.692
Hypromellose 2910 4000 cps USP (Methocel E4MP CR)	1.154
Lactose Anhydrous USP	1.612
Lactose Monohydrate USP	1.835
Lactose Monohydrate Spray-Dried USP	1.508

Lactose Anhydrous to:	Multiply by:
Acidophilus Lactobacillus	0.866
Calcium Carbonate Heavy USP	1.671
Hypromellose 2910 4000 cps USP (Methocel E4MP CR)	0.716
Lactose Monohydrate USP	1.138
Lactose Monohydrate Spray-Dried USP	0.936
Microcrystalline Cellulose NF	0.621