

## Tulsimer® 339

### 产品详情:

#### Tulsimer® 339 崩解剂树脂辅料 (波拉克林钾)

【崩解剂】为了确保一旦药片摄入，能提供所需的药物。一样的药片剂，一样的迅速溶解是可以达到的。外用试剂添加到药片配方，以确保药片溶解。Tulsimer 树脂可被当成是药剂溶解剂。这是由于树脂会比树脂处于氢、钾的“Polacrillin 钾”树脂的形式容易膨胀，因而成为在这个应用程序的首选形式树脂。

#### Premium Pharmaceutical Grade Resin

Tulsimer® 339 is "Polacrillin Potassium USP". It is highly purified crosslinked polyacrylic copolymer in Potassium form.

Tulsimer® 339 (Polacrillin Potassium USP) is used for taste masking of various bitter drug molecules and as an effective tablet disintegrant.

Tulsimer® 339 (Polacrillin Potassium USP) is used in dosage forms like liquid oral suspension, tablets, mouth dissolving tablets etc.

This product is manufactured under GMP at an FDA approved, ISO 9001:2000 & ISO 14001 certified facility.



### TYPICAL CHARACTERISTICS: Tulsimer® 339

Type	Weak Acid Cation exchange resin
Matrix structure	Cross linked polystyrene copolymer
Functional group	Carboxylic
Physical form	White to pale cream free flowing powder
Ionic form	Potassium
Particle size (ASTM)	< 100=1% max
Moisture contents (approx)	10 % max.
Potassium content	20.6 - 25.1%
Sodium content	Max.0.2%

Iron content as Fe	Max.0.01%
Arsenic content	Max.3ppm
Heavy metals as Pb	Max.0.002%
Organic volatile impurities	As USP(Limits as USP)
Solubility	Insoluble in all common solvents

## TESTING:

The sampling and testing of ion exchange resins is done as per standard testing procedures, namely ASTM-D-2187 and IS-7330, 1998.

## PACKING:

Super sacks	1000 liters	Super sacks	35 cft
MS drums	180 liters	Fiber drums	7 cft
HDPE lined bags	25 liters	HDPE lined bags	1 cft

For Handling, Safety and Storage requirements please refer to the individual Material Safety Data Sheets available at our offices. The data included herein are based on test information obtained by Thermax Limited. These data are believed to be reliable, but do not imply any warranty or performance guarantee. Tolerances for characteristics are as per BIS/ASTM. We recommend that the user should determine the performance of the product by testing on own processing equipment.

如需了解更多产品技术相关问题，可咨询公司技术顾问，欢迎技术交流！