# Tulsimer®412H

# Premium Pharmaceutical Grade Resin

**Tulsimer**®412H is "Cholestyramine resin USP". It is highly purified crosslinked polyacrylic copolymer in Chloride form.

**Tulsimer**®412H(Cholestyramine resin USP) is uesd informulations for bile acid reduction, and cholesterol reduction blood. In very selective applications, **Tulsimer**®412H (Cholestyramine resin USP) is also used for making sustained release formulations.

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



## TYPICAL CHARACTERISTICS: Tulsimer®412H(Cholestyramine resin USP)

Туре	Strong Acid Anion exchange resin
Matrix structure	Cross linked polystyrene copolymer
Functional group	Quaternary Ammonium
Appearance	Buff to white powder
Ionic form	Chloride(Cl-)
Total exchange capacity	1.8 -1.2 meq/gm on dried basis
Loss on drying (approx)	12 % max.
Particle size ASTM mesh	+100=5% max100=Balance
Heavy metals	Less than 20 ppm
Residue on ignition	maximum 0.1%
Solubility	Insoluble in water

### **TESTING:**

**Tulsimer**®412H (Cholestyramine resin USP) is analyzed as per the monograph of "Cholestyramine resin USP"

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## **PACKING:**

#### HDPE Carbouy 25Kg HDPE Carbouy 6 Kg

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!



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