

PL-SO₃H Resin

Solution Phase Synthesis

1% DVB, MP, MR

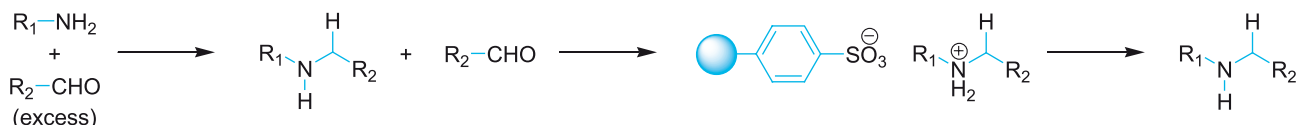


Description: Polymer supported sulfonic acid

Application: Strong Cation Exchange, Catch and Release

See Also: PL-SO₃H SPE Ion Exchange, PL-Mal, PL-MeMal

Also known as polymer supported toluenesulfonic acid (TsOH), PL-SO₃H is available in three formats: microporous (1% DVB), macroporous (MP) and macroreticular (MR). The acidic nature of the material lends itself to the catch and release of amines, as well as for a wide variety of acid catalyzed reactions.



References

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Ordering Information

PL-SO ₃ H Resin (1% DVB)	Part No
>3.5mmol/g 150-300µm	PL3404-1679, 5g
	PL3404-3679, 25g
	PL3404-4679, 100g
	PL3404-6679, 1kg
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PL-SO ₃ H MP Resin	Part No
>2.5mmol/g 100Å 150-300µm	PL3504-1679, 5g
	PL3504-3679, 25g
	PL3504-4679, 100g
	PL3504-6679, 1kg
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PL-SO ₃ H MR Resin	Part No
>4.0mmol/g 500-600µm	PL3504-1179, 5g
	PL3504-3179, 25g
	PL3504-4179, 100g
	PL3504-6179, 1kg

Additional Information

Varian Polymer Laboratories manufactures in multi kg quantities. Please enquire for details.