

NS6130-12-000044

POLYSTYRENE SULFONATE

Nanoparticles

Quick Facts

Product	:	Polystyrene Sulfonate Nanoparticles
Stock No	:	NS6130-12-000044
CAS	:	25704-18-1
Molecular Formula	:	(C ₈ H ₇ NaO ₃ S) _n
Form	:	Powder

Purity
>99.9%

Technical Specification

Molecular Weight	Density	Melting Point	APS
avg~70,000g/mol	0.801g/cm ³	460 °C	<100nm

Polystyrene sulfonates are a group of medications used to treat high blood potassium. Sodium polystyrene sulfonate is used as a superplasticizer in cement, as a dye improving agent for cotton, and as proton exchange membranes in fuel cell application. Sodium Polystyrene Sulfonate Nanopowder used as a solid acid catalyst in organic synthesis.



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

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