



RASHDEEP CHEMICALS

Technical Data Sheet -Strontium Acetate

1	Chemical Name	Strontium Acetate Anhydrous
2	CAS No	543-94-2
3	Synonym (s)	Strontium diacetate
4	Chemical Formula	$\text{Sr}(\text{CH}_3\text{COO})_2$
5	Chemical Structure	
6	Molecular Weight	205.708gm/mol
7	Description	A white, crystalline solid that is soluble in water
8	Solubility	Soluble in water
9	Storage and Handling	Should be stored in a cool, dry, and well-ventilated area in a tightly closed container
10	Uses	<ul style="list-style-type: none">● Toothpaste: Strontium acetate is an active ingredient in some toothpastes that help desensitize teeth to hot and cold, sweets, acids, or touch.● Chemical synthesis: Strontium acetate is used as a precursor to synthesize other chemicals, such as strontium titanate, lead strontium titanate thin films, and strontium cyanamide polymorphs.● Laboratory reagents: Strontium acetate is used in the manufacture of



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		<p>laboratory reagents.</p> <ul style="list-style-type: none">• Catalysts: Strontium acetate is used as a catalyst.• Chemical intermediates: Strontium acetate is used as a chemical intermediate.• Medicines: Strontium acetate is used in medicine.
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