

Specification

Technical Data Sheet

Product Name	Cerium (IV) sulfate tetrahydrate
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Product No	90026666
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CAS Number	10294-42-5
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Storage Temperature	Ambient
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Molecular Weight	404.32
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Specification

Appearance	Yellow solid
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Identification	Conforms to reference
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CaO	$\leq 0.003\%$
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CeO₂/TREO	$\geq 98.0\%$
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Fe₂O₃	$\leq 0.0005\%$
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La₂O₃	$\leq 0.001\%$
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Nd₂O₃	$\leq 0.001\%$
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Specification

Pr6O11	$\leq 0.001\%$
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SiO2	$\leq 0.002\%$
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TREO	$\geq 38.50\%$
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Y2O3	$\leq 0.001\%$
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