

# Specification

## Technical Data Sheet

<b>Product Name</b>	Tin (II) chloride
<b>Product No</b>	38143848
<b>CAS Number</b>	7772-99-8
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	189.62
	<b>Specification</b>
<b>Appearance</b>	White to Off-white crystalline powder
<b>Assay</b>	99.0 - 101.0%
<b>Chloride (Cl)</b>	$\geq 37\%$
<b>Identification by Chloride USP</b>	Conforms to structure
<b>Iron (Fe)</b>	$\leq 0.01\%$
<b>Arsenic (As)</b>	$\leq 0.0002\%$
<b>Copper (Cu)</b>	$\leq 0.005\%$

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**Lead (Pb)**  $\leq 0.02\%$

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**Sulphate (SO<sub>4</sub>)**  $\leq 0.01\%$

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