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# Specification

## Technical Data Sheet

<b>Product Name</b>	Cesium carbonate
<b>Product No</b>	86852479
<b>CAS Number</b>	534-17-8
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	325.82

	<b>Specification</b>
<b>Physical Appearance</b>	White crystalline
<b>Na</b>	0.00500% max
<b>K</b>	0.00500% max
<b>Fe</b>	0.00030% max
<b>Pb</b>	0.00050% max
<b>Ca</b>	0.00200% max
<b>Sulfate (SO4)</b>	11ppm
<b>Assay</b>	99.9% min
<b>Mg</b>	0.00050% max
<b>Al</b>	0.00100% max
<b>SiO2</b>	0.00500% max
<b>Sr</b>	1ppm
<b>Mn</b>	< 0.1ppm
<b>Li</b>	0.00050% max
<b>Rb</b>	0.02000% max