

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*



<b>Catalogue Number</b>	33353
<b>Product</b>	<b>Calcium carbonate</b>

<b>CAS Number</b>	471-34-1
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<b>Molecular Formula</b>	CaCO <sub>3</sub>
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<b>Molecular Weight</b>	100.1
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<b>Appearance</b>	White to off-white powder
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<b>Melting Point</b>	825 °C (Approx.)
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<b>Heavy Metals</b>	≤ 0.001% (as Pb)
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<b>Anion</b>	Chloride (Cl <sup>-</sup> ): ≤ 0.005% Fluoride (F <sup>-</sup> ): ≤ 0.0015%
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<b>Cation</b>	Ammonium (NH <sub>4</sub> <sup>+</sup> ): ≤ 0.003% Potassium (K): ≤ 0.01%
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<b>Assay by titration</b>	≥ 99.0%
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<b>Storage</b>	Store at RT
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**For Laboratory Use Only**