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Product Specifications

CaCO₃
CHEM
-IMPEX

Catalogue Number	47154
Product	Calcium carbonate nanopowder, surface
CAS Number	471-34-1
Molecular Formula	CaCO ₃
Molecular Weight	100.09
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Appearance	White nanopowder
Mesh Size	APS 15 - 40 nm, SSA 40 m ² /g
Insoluble material	≤ 0.1% (in Hydrochloric acid)
Related Substances	MgO : ≤ 0.5% Iron (Fe) : ≤ 0.02%
Assay	≥ 97.5% (CaCO ₃)
Purity	≥ 98.5% (Trace metals basis)
Storage	Store at RT
Additional Information	Morphology : Cubic Whiteness : 93

For Laboratory Use Only