

CERIUM

CARBONATE Powder

Cerium(III) carbonate $Ce_2(CO_3)_3$, is the salt formed by cerium(III) cations and carbonate. Cerium Carbonate, is mainly applied in making auto catalyst and glass, and also as a raw materials for producing other Cerium compounds. In glass industry, it is considered to be the most efficient glass polishing agent for precision optical polishing. It is also used to decolorize glass by keeping iron in its ferrous state. The ability of Cerium-doped glass to block out ultra violet light is utilized in the manufacturing of medical glassware and aerospace windows.



CAS
537-01-9

NS6130-12-001040

Quick Facts

Product	: Cerium carbonate
Stock No	: NS6130-12-001040
CAS	: 537-01-9
Form	: Powder

TECHNICAL Specification

APS	: 40-60 μ m
Purity	: 99%
Molecular Weight	: 460.26g/mol
Density	: 4.0g/cm ³
Melting Point	: 610.32° C



APS
40-60 μ m

PURITY
99%



Packing Sizes:

25Gms, 50Gms, 100Gms, 500Gms & Bulk Orders



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ISO 9001:2015
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