

**PRODUCT CODE: 121212****Calcium Carbonate precipitated for analysis**



M.= 100,09

CAS [471-34-1]

EINECS 207-439-9

TARIC 2836 50 00 00

PHYSICAL DATA: powder, White, Very slightly soluble in water. Thermal decom. above 825 °C • D 20/4 2,71 •
M.P.: 825 °C • pH(50 g/l)9 •

BIBLIOGRAPHY: Merck Index **12**, 1.697 13, 1.658 Römp **8**, **563** • Fieser **1103 257 467 589** • ACS **XI** • ISO
6363/3-1987 R - 53, 17 • BP.**2018** • USP **41** • Ph. Eur. **8.0** (2014) 5.1, 2894 **9.0** (2017) 5.1, 2894 • F.C.C **10**
11 • BOE **243**(8-10-2009) • Regulation (EU) n° 231/2012 •

HAZARDOUS: RTECS: FF 9335000 • LD50 oral rat 6.450 mg/kg •

SPECIFICATIONS:

Minimum assay (Compl.) (a.d.s.) 99,0%

Maximum limit of impurities

Insoluble matter in HCl	0,005 %
Chloride (Cl)	0,001%
Ammonium (NH ₄)	0,01%
Phosphate (PO ₄)	0,005 %
Sulfate (SO ₄)	0,02%

Ba	0,01	%
Cu	0,0005	%
Fe	0,002	%

K	0,02	%
Mg	0,05	%
Mn	0,0005	%
Na	0,3	%
Ni	0,0005	%
Sr	0,05	%

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Prod.: 121212