

Manganese Carbonate

NAME OF TARGET	SPECIFICATION			
	ELECTRONIC GRADE	INDUSTRIAL GRADE	FEED GRADE	PHOSPHATING GRADE
APPEARANCE	LIGHT BROWN POWDER	LIGHT BROWN POWDER	LIGHT BROWN POWDER	LIGHT PINK OR BROWN POWDER
MANGANESE (Mn) % \geq	44	43.5	43.5	44
SULFATE(SO42-) % \leq	0.1	0.5	0.5	0.5
Cl % \leq	0.001	0.05	0.05	0.05
Fe ppm \leq	100	20	20	20
Pb ppm \leq	5	50	5	50
As ppm \leq	5	50	5	50
Cd ppm \leq	5	50	20	50
Ca ppm \leq	500	/	/	/
Mg ppm \leq	100	/	/	/
INSOLUBLES IN ACID % \leq	0.01	0.05	0.05	0.05
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