

SPECIFICATION

trr-MAGNESIUM DICITRATE ANHYDROUS (TMDS), EP, USP

Code: C1 650
CAS: 3344-18-1
EINECS:

	Specification	Unit
Appearance	white to off-white powder	
Odour	practically odourless	
Mg (Magnesium)	15,0 - 16,4	%
Identity A, B	complies	
Appearance of solution	complies	
Heavy metals (as Pb)	max. 10	ppm
SO ₄	max. 0,2	%
Fe (Iron)	max. 0,01	%
Ca (Calcium)	max. 0,2	%
Cl (Chlorine)	max. 0,05	%
As (Arsenic)	max. 3	ppm
Oxalate (as C ₂ H ₂ O ₄)	max. 0,028	%
Loss on drying (EP)	max. 3,5	%
pH value (5 % raztopina) (EP)	6,0 - 8,5	