

Product : **MAGNESIUM VALPROATE**  
 (dipropylacetic acid magnesium)

Test	specification
Description	White, crystalline powder, odorless
Identification	Conform test
Water	max. 4.5%
Heavy metals	max. 20 ppm
Iron	max. 50 ppm
Sulphate	max. 200 ppm
Chloride	max. 100 ppm
pH, 10% in water	6.8-10.0
Total organic imp.	max. 0.3%
Each unknown org. imp.	max. 0.10%
Each organic impurity	max. 0.1%
Insoluble particles	max. 10 ppm
Assay magnesium	7.2-8.2% (dry sub.)
Assay (valproic acid)	min. 98.0% dr.sub
Free valproic acid	max. 1.0%
Solution in methanol	Almost clear and colorless, standard Y6,EP