

Certificate of Analysis

Name of Product: Epsom Salt
Batch Number: BBB2443
INCI Name: Magnesium Sulphate Heptahydrate

Test	Standards/Methods	Results
Description	Crystal or a granular crystalline powder	-
Colour	Colourless	-
Assay (Dried Basis)	$\geq 99.5\%$	99.8%
Loss on Ignition	40.0 - 52.0%	50.6%
Identity Reaction	-	Complies
Lead	$\leq 4\text{mg/kg}$	$< 4\text{mg/kg}$
Selenium	$\leq 30\text{mg/kg}$	$< 30\text{mg/kg}$
Magnesium Sulphate	-	49.3%
Sodium	-	0.002 %
Potassium	-	0.048 %
Calcium	-	0.001 %
Chloride	-	0.004 %