

CHEMICAL/PHYSICAL ANALYSIS

Element	Unit	Specification	Analytical procedure
Rhodium content	g/L	99.5 - 100.5	Based on ICP-OES
Appearance	-	clear, dark brown solution	Visual analysis
Free sulphuric acid	g/L	100 - 175	Based on acidimetry

IMPURITIES per litre solution

Element	Unit	Spec.	Element	Unit	Spec.	Element	Unit	Spec.
Au	mg/L	≤5	Ca	mg/L	≤50	Ni	mg/L	≤25
Ag	mg/L	≤5	Cr	mg/L	≤25	Pb	mg/L	≤5
Pt	mg/L	≤5	Cu	mg/L	≤25	Si	mg/L	≤50
Pd	mg/L	≤5	Fe	mg/L	≤50	Sn	mg/L	≤25
Ir	mg/L	≤50	K	mg/L	≤25	Te	mg/L	≤25
Ru	mg/L	≤5	Mg	mg/L	≤25	Ti	mg/L	≤25
Al	mg/L	≤5	Na	mg/L	≤50	Zn	mg/L	≤25

SHELF LIFE

Shelf life (months)	36	
Storage temperature and conditions	10 - 40 °C	clean and dry, no direct sunlight
The shelf life is valid for unopened, original containers only, stored as recommended above.		

IDENTIFICATION

When ordering reference should be made to the following:

Product		Pack size	Code	SAP	MSDS
Met-Rh S100	concentrate (100 g/L Rh)	20 mL 50 mL 100 mL 1 L		400006153 400009388 400009944 400007211	1282

Version: 6.0	For further information, please contact your local Metalor Technologies organization. See back page for details.	Validated: 06.06.2017 Author: Louis-Tisserand, Marie
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