

CERTIFICATE OF ANALYSIS

Product Name: gamma Iron(III)oxide, Maghemit

CAS Number: 1309-37-1

Product Number: NO-0053-HP

Supplier: IoLiTec
Ionic Liquids Technologies GmbH
Im Zukunftspark 9
D-74076 Heilbronn
Germany
Phone: +49 (0)7131 – 898390
Fax: +49 (0)7131 – 89839109
Email: info@iolitec.de

Analysis:

	Specification	
Identity	pass	
Assay	99%	
APS	20-40 nm	
SSA	40-60 m ² /g	
PM	spherical	
Color	red brown	
Date	07.01.2008	

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Contents %	
Fe ₂ O ₃	99.10
CuO	<0.00001
SO ₃	0.30
CaO	0.05
SiO ₂	0.12
MnO	0.170
P ₂ O ₅	-
Cr ₂ O ₃	0.025
V ₂ O ₅	0.009
Al ₂ O ₃	-