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## Certificate of analysis

### Reference #: FE5528-007/1330

Manufacturing date Jun/03/21

Analysis date Jun/03/21

Product name	<b>Triiron dodecacarbonyl 96 % (dry wt.) (stabilized with 5-10 % methanol)</b>				
Ereztech #	<b>FE5528</b>	CAS#	<b>17685-52-8</b>	Purity	<b>98.1% (by titration)</b>
Lot/batch #	<b>007/1330</b>	Net weight/volume	<b>1000 g</b>	Seal #	<b>N/A</b>
Packaging	<b>1 plastic can.</b>	Storage	<b>air, moisture sensitive (store cold). Shelf life 3 year.</b>		
CofO	<b>Russia</b>				

Analytical results	
Appearance	<b>black crystals</b>
Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	<b>% Fe = 32.63 %</b>
Melting point	<b>140C (dec)</b>
ICP	<b>98.1%</b>