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## Certificate of analysis

### Reference #: CO0681-005/668

Manufacturing date Apr/15/21

Analysis date Apr/15/21

Product name	<b>Cobalt carbonyl, min. 95% (Dicobalt octacarbonyl) (stabilized with 3 % hexane)</b>				
Ereztech #	<b>CO0681</b>	CAS#	<b>10210-68-1</b>	Purity	<b>97.7 % (by titration)</b>
Lot/batch #	<b>005/668</b>	Net weight/volume	<b>100 g</b>	Seal #	<b>N/A</b>
Packaging	<b>1 glass bottle</b>	Storage	<b>Air, heat sensitive (store cold). Shelf life 1 year.</b>		
CofO	<b>Russia</b>				

Analytical results	
Appearance	<b>dark orange crystals</b>
Titration	<b>% Co = 33.68 % (complexometric)</b>
Purity	<b>97.7 %</b>
Melting point	<b>51 – 52 C (dec)</b>