



## Certificate of analysis

### Reference #: 2019048-003/572

Manufacturing date: **07/09/19**

Analysis date: **07/18/19**

Product name	<b>Tris(1-methoxy-2-methyl-2-propoxy)bismuth, (99.99% - Bi)</b>				
Ereztech #	<b>BI0001</b>	CAS#	<b>N/A</b>	Purity	<b>98.37% by integration NMR</b>
Lot/batch #	<b>003/572</b>	Net weight/volume	<b>200g</b>	Seal #	<b>N/A</b>
Packaging	<b>1 glass ampule</b>	Storage	<b>Moisture sensitive. Shelf life 1 year.</b>		
CofO	<b>Russia</b>				

Analytical results				
Appearance	<b>Pale crystals</b>			
Purity	<b>98.37%</b>			
NMR H1	<b>Conforms to structure</b>			
ICP	<b>&gt;99.9% - Bi</b>			
Impurity weight, ppm	<b>Al</b>	<b>&lt;0.5</b>	<b>Fe</b>	<b>&lt;0.1</b>
	<b>Co</b>	<b>&lt;0.1</b>	<b>Si</b>	<b>&lt;1.0</b>
	<b>Mg</b>	<b>&lt;0.05</b>	<b>Mn</b>	<b>&lt;0.1</b>
	<b>Mo</b>	<b>&lt;0.1</b>	<b>Ni</b>	<b>&lt;0.4</b>
	<b>Ti</b>	<b>&lt;0.5</b>	<b>Cr</b>	<b>&lt;0.1</b>
	<b>Nb</b>	<b>&lt;0.5</b>	<b>W</b>	<b>&lt;0.5</b>
	<b>Ca</b>	<b>&lt;0.05</b>	<b>Sn</b>	<b>&lt;2.0</b>
	<b>Li</b>	<b>&lt;0.2</b>	<b>Pb</b>	<b>&lt;1.0</b>