



Certificate of analysis

Reference #: 2019073-019/272

Manufacturing date Dec-5-19

Analysis date Dec-9-19

Expiration date Dec-5-20

Product name	Bismuth(III) 2,3-dimethyl-2-butoxide, Bi(DMBX)3				
Ereztech #	BI9854	CAS#	943029-85-4	Purity	98.3% by elemental analysis
Lot/batch #	019/272	Net weight/volume	177g	Add' info	
Packaging	1 glass ampule	Storage	Moisture sensitive. Shelf life 1 year.		
CofO	Russia				

Analytical results				
Appearance	Yellow xtls			
Elemental analysis	%C= 41.47; %H=7.55			
Purity	98.3%			
NMR H1	Conforms to structure			
ICP	>99.9% - Bi			
Impurity weight, ppm:	Al:	<0,5	Fe:	<0,1
	Co:	<0,1	Si:	<1,0
	Mg:	<0,05	Mn:	<0,1
	Mo:	<0,1	Ni:	<0,4
	Ti:	<0,5	Cr:	<0,1
	Nb:	<0,5	W:	<0,5
	Ca:	<0,05	Sn:	<2,0
	Li:	<0,2	Pb:	<1,0