Certificate of Analysis Special Chemicals

Substance name	Di-n-octyltin Oxide		
Synonym name	Dioctyltin Oxide		
Art No.	7799	Country of Origin	
Batch No.	2017286271	Manufacture date	17.07.17
CAS No.	870-08-6	Retest date	17.07.19

Test items	**Specification**	**Result**	**Method**
Sn content	32,7 – 33,2% (m/m)	33,0% (m/m)	TM.Tech.GC
Di-alkyltin oxide content	94,0 – 100,0% (m/m)	97,1% (m/m)	TM.Tech.GC
MOTO content	0,00 – 3,00 % (m/m)	2,11% (m/m)	TM.Tech.GC
Loss on Drying	0,00 – 1,00% (m/m)	0,45% (m/m)	TM.Tech.TV
NaCl content(*)	0 – 1000mg/kg	243mg/kg	TM.Tech.CALC

*Calculated as the sum of Na and Cl contents, individually determined by TM.TECH:CL and TM:TECH:AAS

August 23, 2017

Issued by: RC

Checked and approved by:

The above identified product conforms to the standard as specified in all requirements. All data as mentioned have been copied from the original certificate received from the supplier. The above results do not relieve the customer from his obligation to carry out his own controls upon receipt of goods and cannot be regarded as a guaranty. We hereby do not assume any liability beyond the individual contract.

This certificate is an electronic copy of the certificate available in the laboratory and does not require signature

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