

# CERTIFICATE OF ANALYSIS

## General Product Data:

Product Name: Mono-n-butyltin-d<sub>9</sub> trichloride  
Product No.: 9126.4-K-ME  
CAS No.: [-]

## Batch Specific Data:

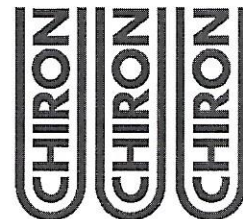
Batch No.: 12 745  
Product description:  
Analyte: Mono-n-butyltin-d<sub>9</sub> trichloride, 98 % (GC),  
99.5 atom%D (NMR), Batch 9654  
Solvent: Methanol, Ultra resi-analyzed, 99.8 %, Batch 0931000008,  
Density: 0.7914 g/mL  
Concentration: 1.0 mg/mL  
The concentration has not been adjusted for compound impurities.  
Volume: 1.1 mL  
Tolerance: The uncertainty in the preparation of this standard is less than  $\pm 5\%$   
(maximum combined uncertainty of purity, weights and volumes)  
Appearance: Clear colourless liquid  
Storage: 2-8 °C  
Before opening allow the standard to reach room temperature  
Expiry date: Guaranteed 2 years from date of issue

All weights, volumes and temperatures are controlled daily using in-house procedures that are calibrated against traceable masters acc. to requirements in ISO 17025:2005.

Trondheim, 31 January 2018

Issued by:

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