

# Certificate of analysis

Product No.: 45480  
Product: Tin(IV) isopropoxide, 99% (metals basis), 10% w/v in isopropanol  
Lot No.: R26B036

|                             |                              |
|-----------------------------|------------------------------|
| Appearance                  | Clear slightly yellow liquid |
| Assay (oxide precipitation) | 10.1 %                       |
| Chloride (wet test)         | < 300 ppm                    |

|    |          |
|----|----------|
| Al | < 50 ppm |
| Ca | < 5 ppm  |
| Fe | < 10 ppm |
| Pb | < 20 ppm |
| Na | < 30 ppm |
| Ti | < 20 ppm |
| V  | < 20 ppm |
| Zn | < 50 ppm |

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