

# Certificate of analysis

Product No.: 44077  
Product: Bismuth(III) telluride, 99.98% (metals basis)  
Lot No.: U21B041

Purity 99.98+ % (metals basis)

Na	< 1	Zn	< 5
Al	< 1	As	< 5
Si	< 5	Se	< 50
S	< 5	Mo	< 1
Ca	< 5	Ag	< 10
Ti	< 1	Cd	< 1
Cr	< 1	In	< 1
Mn	< 1	Sn	< 1
Fe	< 5	Sb	< 3
Ni	< 1	Tl	< 1
Cu	< 5	Pb	< 1

Values given in ppm unless otherwise noted  
All other impurities are less than 1 ppm  
Analysis method: Mass spectroscopy

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