



Certificate of Analysis

1.07979.0000 Thiourea GR for analysis ACS,Reag. Ph Eur
Batch K54250079

	Spec. Values		Batch Values	
Assay	≥ 99.0	%	99.8	%
Identity (IR-spectrum)	passes test		passes test	
Appearance of solution (50 g/l; water)	Clear to almost clear and colorless.		passes test	
Melting point	174 - 178	°C	175	°C
Fe (Iron)	≤ 0.0005	%	≤ 0.0005	%
Sulfated ash (600 °C)	≤ 0.1	%	< 0.1	%
Loss on Drying (105 °C)	≤ 0.5	%	0.1	%
Sensitivity to bismuth	passes test		passes test	

Corresponds to ACS, Reag. Ph Eur

Date of release (DD.MM.YYYY) 07.04.2022
Minimum shelf life (DD.MM.YYYY) 30.04.2027

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