



# Specification

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1.07979.0250 Thiourea GR for analysis ACS,Reag. Ph Eur

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## Specification

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

Corresponds to ACS, Reag. Ph Eur

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Responsible laboratory manager quality control

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