

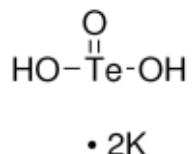
3050 Spruce Street, Saint Louis, MO 63103, USA

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Product Specification

Product Name:
Potassium tellurite - ≥90%

Product Number: **P0677**
CAS Number: 7790-58-1
MDL: MFCD00149923
Formula: K₂O₃Te
Formula Weight: 253.79 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Loss on Drying	≤ 1.0 %
Gravimetric Analysis	47.8 - 51.3 %
Tellurium (Te) (anhydrous)	
ICP Major Analysis	Confirmed
Confirms Potassium and Tellurium Components	
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear to Slightly Hazy
at 50 mg/ml in H ₂ O	
Recommended Retest Period	-----
5 Years	

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Appearance (Form)
Loss on Drying
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Specification: PRD.4.ZQ5.10000015425

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.