

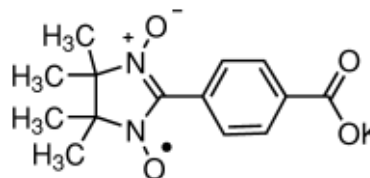
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Product Specification

Product Name:
Carboxy-PTIO potassium salt

Product Number: C221
CAS Number: 148819-94-7
MDL: MFCD00216153
Formula: C₁₄H₁₆KN₂O₄
Formula Weight: 315.39 g/mol
Storage Temperature: 2 - 8 °C



TEST

Specification

Appearance (Color)	Dark Blue to Very Dark Blue
Appearance (Form)	Powder
Solubility (Color)	Blue to Dark Purple
Solubility (Turbidity)	Clear
100 mg/mL, H ₂ O	
Infrared spectrum	Conforms to Structure
Purity (TLC)	≥ 98 %

Specification: PRD.1.ZQ5.10000026622

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.