

3050 Spruce Street, Saint Louis, MO 63103, USA

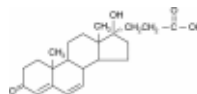
Website: [www.sigmaaldrich.com](http://www.sigmaaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Certificate of Analysis

Product Name:

Canrenoic acid potassium salt - powder

**Product Number:** C7287  
**Batch Number:** MKCK3300  
**Brand:** SIGMA  
**CAS Number:** 2181-04-6  
**MDL Number:** MFCD05662375  
**Formula:** C<sub>22</sub>H<sub>30</sub>KO<sub>4</sub>  
**Formula Weight:** 397.57 g/mol  
**Quality Release Date:** 26 JUN 2019



Test	Specification	Result
Appearance (Color)	Off White to Light Yellow to Light Brown	Faint Yellow
Appearance (Form)	Powder	Powder
Proton NMR Spectrum	Conforms to Structure	Conforms
EmM	25.0 - 26.0	25.2
in H <sub>2</sub> O		
Wavelength	293 - 294 nm	293 nm
Purity (TLC)	≥ 98 %	> 99 %
Solubility (Color)	Light Yellow to Yellow	Light Yellow
Solubility (Turbidity)	Clear to Slightly Hazy	Clear
50 mg/mL, H <sub>2</sub> O		

Michael Grady, Manager  
Quality Control  
Milwaukee, WI US

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.