

## Certificate of Analysis

**Product Name:** KOJIC ACID  
analytical standard  
**Product Number:** 95197  
**Batch Number:** BCBS0131V  
**Brand:** Sigma-Aldrich  
**CAS Number:** 501-30-4  
**Formula:** C<sub>6</sub>H<sub>6</sub>O<sub>4</sub>  
**Formula Weight:** 142.11  
**Expiration Date:** MAR 2020  
**Quality Release Date:** 26 APR 2016

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	WHITE TO LIGHT YELLOW AND FAINT BEIGE TO LIGHT BEIGE AND FAINT BROWN TO LIGHT BROWN	FAINT BEIGE
APPEARANCE (FORM)	POWDER OR CRYSTALS	CRYSTALS
PURITY (HPLC AREA %)	≥ 99.0 %	100.0 %
CARBON CONTENT	50.71 % (THEORY)	50.50 %
PROTON NMR SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS



Dr. Claudia Geitner  
Manager Quality Control  
Buchs, Switzerland

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.