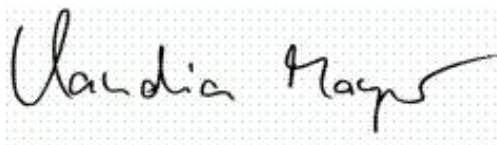


Certificate of Analysis

Product Name: Suberic acid
98 %
Product Number: S5200
Batch Number: STBJ8238
Brand: Aldrich
CAS Number: 505-48-6
Formula: HOOC(CH₂)₆COOH
Formula Weight: 174.19
Quality Release Date: 26 JUN 2020

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	WHITE TO OFF WHITE	WHITE
APPEARANCE (FORM)	POWDER	POWDER
TITRATION (T) NAOH 0.1M	97.5 - 102.5 %	100.5 %
PURITY (GC AREA %)	≥ 97.5 %	> 99.9 %
MELTING POINT	139 - 149 C	142 DEG C
INFRARED SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS



Claudia Mayer
Manager Quality Control
Steinheim, Germany

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.