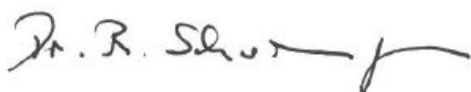


Certificate of Analysis

Product Name: 5-METHOXYPSORALEN
99 %
Product Number: 275727
Batch Number: BCBS5261V
Brand: Aldrich
CAS Number: 484-20-8
Formula: $C_{12}H_8O_4$
Formula Weight: 216.19
Quality Release Date: 26 JUL 2016
Date retested: 30 SEP 2019

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	WHITE TO FAINT BEIGE	FAINT BEIGE
APPEARANCE (FORM)	POWDER OR FIBERS	POWDER
PURITY (HPLC AREA %)	≥ 98.5 %	99.9 %
SOLUBILITY (COLOR)	COLORLESS TO LIGHT YELLOW	VERY LIGHT YELLOW
SOLUBILITY (TURBIDITY)	CLEAR TO VERY SLIGHTLY HAZY	VERY SLIGHTLY HAZY
SOLUBILITY (METHOD)	50 MG/ML IN CHCL ₃	50 MG/ML IN CHCL ₃
INFRARED SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS



Dr. Reinhold Schwenninger
Quality Assurance
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.