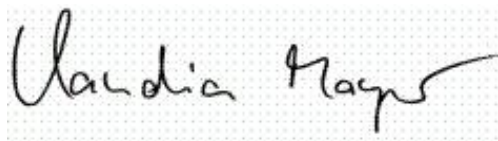


Certificate of Analysis

Product Name: 1-Methylimidazole
ReagentPlus™, 99 %
Product Number: M50834
Batch Number: STBJ3454
Brand: Aldrich
CAS Number: 616-47-7
Formula: C₄H₆N₂
Formula Weight: 82.10
Quality Release Date: 24 JUL 2019

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	COLORLESS TO YELLOW	COLORLESS
APPEARANCE (FORM)	LIQUID	LIQUID
COLOR (IN APHA)	≤ 400 APHA	< 20 APHA
PURITY (GC AREA %)	≥ 98.5 %	> 99.9 %
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.