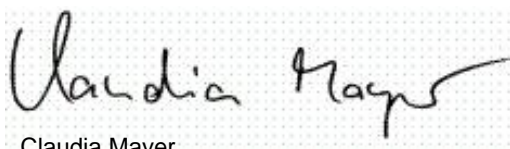


Certificate of Analysis

Product Name: Cinnamamide, predominantly *trans*
97 %
Product Number: C80806
Batch Number: STBK4547
CAS Number: 621-79-4
Formula: $C_6H_5CH=CHCONH_2$
Formula Weight: 147.17
Quality Release Date: 18 MAY 2022

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	WHITE TO FAINT YELLOW TO FAINT BEIGE	OFF-WHITE
APPEARANCE (FORM)	POWDER OR CRYSTALS	POWDER
PURITY (HPLC AREA %)	≥ 96.5 %	> 99.9 %
CARBON CONTENT	70.9 - 76.0 %	73.3 %
NITROGEN CONTENT	9.2 - 9.8 %	9.5 %
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.

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