3050 Spruce Street, Saint Louis, MO 63103, USA

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Certificate of Analysis

Pentafluoropropionic anhydride - for GC derivatization, LiChropur™, 99%

Product Number: 394904
Batch Number: BCCK6300

Product Name:

Brand: SIAL
CAS Number: 356-42-3
Formula: C6F10O3
Formula Weight: 310,05 g/mol
Quality Release Date: 05 JUL 2023

Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Purity (GC)	≥ 98.5 %	98.8 %
Infrared Spectrum	Conforms to Structure	Conforms

F₁CF₂C CF₂CF₃

7. R. Se. ~ /

Dr.Reinhold Schwenninger Quality Assurance Buchs,Switzerland CH

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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