

## Product Specification

Product Name:

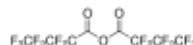
Heptafluorobutyric anhydride - for GC derivatization, LiChropur™, ≥99.0%

Product Number:

77253

CAS Number:

336-59-4



Formula:

C<sub>8</sub>F<sub>14</sub>O<sub>3</sub>

Formula Weight:

410,06 g/mol

TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Color Test	≤ 20 APHA
Purity (GC)	≥ 99.0 %
Density (D <sub>20</sub> /4)	1.673 - 1.675
Solubility (Color)	Colorless
Solubility (Turbidity) 1ml in 10ml Chloroform	Clear
Infrared Spectrum	Conforms to Structure
<sup>13</sup> C NMR Spectrum	Conforms to Structure

Specification: PRE.1.ZQ5.10000024113

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](http://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.

