

# Certificate of analysis

Product No.: L19996  
Product: Methyl (S)-(+)-3-hydroxybutyrate, 98%  
Lot No.: 10136834

Appearance: Clear colourless liquid  
Refractive index: 1.4220 @20°C  
Assay (GC): 99.9%  
Optical rotation: +48.6° (c=1.3 in chloroform)

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