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## **-CERTIFICATE OF ANALYSIS-**

Product: Methyl 4,4,4-trifluoroacetoacetate

Code Number: PC5165

CAS Number: 83643-84-9

Formula: C<sub>5</sub>H<sub>5</sub>F<sub>3</sub>O<sub>3</sub>

Batch Number: AS501475

Appearance: Clear, Colourless liquid

Water content: No water detected by KF

Purity by GC: 95.05%

Identity: NMR conforms to structure

Verified by: David Parton

Signed: --Digital document, no signature required--