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## **-CERTIFICATE OF ANALYSIS-**

Product: Methyl 8-oxo-1,4-dioxaspiro[4.5]decane-7-carboxylate

Code Number: OR305438

CAS Number: 52506-21-5

Formula: C<sub>10</sub>H<sub>14</sub>O<sub>5</sub>

Batch Number: AS506454

Appearance: White crystalline powder

Melting Point: 57.6-62.0 degrees C

Purity by HPLC: 99.5% by area

Verified by: David Parton

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