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## **-CERTIFICATE OF ANALYSIS-**

Product: Di-tert-butyl malonate

Code Number: OR55346

CAS Number: 541-16-2

Formula: C<sub>11</sub>H<sub>20</sub>O<sub>4</sub>

Batch Number: AS516427

Appearance: Colourless to light yellow liquid

Water content: 0.02%

Purity by GC: 98.56%

Identity: <sup>1</sup>H NMR consistent with structure

Verified by: David Parton

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