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## **-CERTIFICATE OF ANALYSIS-**

Product: Mal-PEG3-acid

Code Number: BIPG1493

CAS Number: 518044-40-1

Formula: C<sub>13</sub>H<sub>19</sub>NO<sub>7</sub>

Batch Number: AS513174

Appearance: Colourless liquid

Purity by HPLC: 99.3%

Identity: <sup>1</sup>H-NMR conforms to structure

Verified by: David Parton

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