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## **-CERTIFICATE OF ANALYSIS-**

Product: 4-Methyl-1,3-thiazole-5-carboxylic acid

Code Number: OR11384

CAS Number: 20485-41-0

Formula: C<sub>5</sub>H<sub>5</sub>NO<sub>2</sub>S

Batch Number: AS415803

Appearance: Faint brown powder

Purity by HPLC: 98.7% by area

Titration: 98.1%

Identity: <sup>1</sup>H-NMR and MS conform  
to structure

Verified by: David Parton

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