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## **-CERTIFICATE OF ANALYSIS-**

Product: 4-Bromo-thiazole-5-carboxylic acid ethyl ester

Code Number: OR315188

CAS Number: 152300-60-2

Formula: C<sub>6</sub>H<sub>6</sub>BrNO<sub>2</sub>S

Batch Number: AS506121

Appearance: Beige to brown crystalline solid

Melting Point: 72.8-74.4 degrees C

Purity by GC: 99.4% by area

Purity by HPLC: 99.3% by area

Identity: IR conforms to structure

Verified by: David Parton

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