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## **-CERTIFICATE OF ANALYSIS-**

Product: 4-Hydroxyquinoline-3-carboxylic acid ethyl ester

Code Number: OR307983

CAS Number: 26892-90-0

Formula: C<sub>12</sub> H<sub>11</sub> N O<sub>3</sub>

Batch Number: AS465200

Appearance: Yellow powder

Melting Point: 280.5-282.4 degrees C

Purity >95%

Identity: NMR conforms to structure

Verified by: David Parton

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