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## **-CERTIFICATE OF ANALYSIS-**

Product: Ethyl 1H,4H,5H,6H-cyclopenta[c]pyrazole-3-carboxylate

Code Number: OR303964

CAS Number: 5932-31-0

Formula: C<sub>9</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>

Batch Number: AS474481

Appearance: Yellow solid

Melting Point: 122-123 degrees C

Purity by HPLC: 95.1%

Purity 95% (NMR)

Identity: NMR Conforms to structure

Verified by: David Parton

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