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-CERTIFICATE OF ANALYSIS-

Product: Ethyl 3-amino-1-methyl-1H-pyrazole-4-carboxylate

Code Number: OR40195

CAS Number: 21230-43-3

Formula: C7H11N3O2

Batch Number: 1g-AS483568

Appearance: Colourless to faint yellow crystalline solid

Melting Point: 91.6 - 93.2 degrees C

Purity by HPLC: 99.9% by area

Titration: 98.9%w/w as product (0.1M
HClO4)

Identity: MS conforms to structure

Country of Origin: China

Verified by: Saad Khokhar

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