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## **-CERTIFICATE OF ANALYSIS-**

Product: 4-Amino-4-cyanopiperidine, N1-BOC protected

Code Number: OR40315

CAS Number: 331281-25-5

Formula: C<sub>11</sub>H<sub>19</sub>N<sub>3</sub>O<sub>2</sub>

Batch Number: AS433394

Appearance: Solid

Melting Point: 91.0 - 92.0 degrees C

Purity >95.0% (1H-NMR)

Identity: 1H-NMR conforms to structure

Verified by: David Parton

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