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## **-CERTIFICATE OF ANALYSIS-**

Product: Piperazin-2-one, N4-CBZ protected

Code Number: OR3902

CAS Number: 78818-15-2

Formula: C<sub>12</sub>H<sub>14</sub>N<sub>2</sub>O<sub>3</sub>

Batch Number: AS524346

Appearance: Off white solid

Melting Point: 117.9-119.1 degrees C

Purity by GC: 98.6% by area

Purity by HPLC: 96.9% by area

Identity: IR/MS conforms to structure

Country of Origin: United Kingdom

Verified by: Saad Khokhar

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