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## **-CERTIFICATE OF ANALYSIS-**

Product: Piperazine, N1-BOC protected

Code Number: OR1731

CAS Number: 57260-71-6

Formula: C<sub>9</sub>H<sub>18</sub>N<sub>2</sub>O<sub>2</sub>

Batch Number: AS506102

Appearance: White solid

Melting Point: 41.6-45.9 degrees C

Purity by GC: 99.2% by area

Verified by: David Parton

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