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## **-CERTIFICATE OF ANALYSIS-**

Product: 5-Bromo-2-(piperazin-1-yl)pyridine

Code Number: OR8544

CAS Number: 73406-97-0

Formula: C<sub>9</sub> H<sub>12</sub> Br N<sub>3</sub>

Batch Number: AS464098

Appearance: white solid

Melting Point: 66-68 degrees C

Purity by HPLC: 100%

Purity: 96% by NMR, 98% by TLC

Identity: NMR conforms to structure

Verified by: David Parton

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