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-CERTIFICATE OF ANALYSIS-

Product: (2R)-2-Methylpiperazine, N1-BOC protected

Code Number: OR3106

CAS Number: 170033-47-3

Formula: C₁₀H₂₀N₂O₂

Batch Number: AS502364

Appearance: White crrystalline solid

Melting Point: 38.1-40.1 degrees C

Water content: No water detected by KF

Purity by GC: 99.9% by area

Optical Rotation: -67.4 deg (0.53g/50ml
CHCl₃)

Identity: ¹H-NMR conforms to
structure

Verified by: David Parton

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