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-CERTIFICATE OF ANALYSIS-

Product: (3R)-3-Methylpiperazine, N1-BOC protected

Code Number: OR15642

CAS Number: 163765-44-4

Formula: C₁₀H₂₀N₂O₂

Batch Number: AS503648

Appearance: Pale yellow powder

Melting Point: 42.0-45.3 degrees C

Water content: No water detected by KF

Purity by GC: 99.9%

Optical Rotation: +19.5 deg (c=1 in chloroform)

Verified by: David Parton

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