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## **-CERTIFICATE OF ANALYSIS-**

Product: N-[2-Nitro-4-(trifluoromethyl)phenyl]piperazine

Code Number: PC5603

CAS Number: 58315-38-1

Formula: C<sub>11</sub>H<sub>12</sub>F<sub>3</sub>N<sub>3</sub>O<sub>2</sub>

Batch Number: AS461783

Appearance: Orange powder

Melting Point: 64.3 - 66.1 degrees C

Purity by GC: 98.8% by area

Identity: NMR and IR conform to structure

Verified by: David Parton

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