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## **-CERTIFICATE OF ANALYSIS-**

Product: CBZ-L-Norvaline

Code Number: OR316036

CAS Number: 21691-44-1

Formula: C<sub>13</sub> H<sub>17</sub> N O<sub>4</sub>

Batch Number: AS464129

Appearance: white solid

Melting Point: 83-86 degrees C

Purity 97% by NMR

Optical Rotation: -4.6 degrees (c=2, acetone)

Identity: NMR conforms to structure

Verified by: David Parton

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