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-CERTIFICATE OF ANALYSIS-

Product: (1S,2S)-(+)-N-(4-Toluenesulphonyl)-1,2-diphenylethylenediamine

Code Number: OR315018

CAS Number: 167316-27-0

Formula: C₂₁H₂₂N₂O₂S

Batch Number: AS494392

Appearance: Off-white solid

Purity 98% (NMR)

Optical Rotation: 32.992 (C=1, CHCl₃)

Identity: NMR conforms to structure

Verified by: David Parton

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