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-CERTIFICATE OF ANALYSIS-

Product: 1-tert-Butyl 2-methyl (2S,4R)-4-cyanopyrrolidine-1,2-dicarboxylate

Code Number: OR307067

CAS Number: 194163-91-2

Formula: C₁₂H₁₈N₂O₄

Batch Number: AS502076

Appearance: Oily liquid

Water content: 0.23%

Purity 98.5%

Optical Rotation: -18.5 deg (c=1, MeOH)

Identity: NMR and IR conform to structure

Verified by: David Parton

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