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0506



## **-CERTIFICATE OF ANALYSIS-**

Product: (2S,5R,6R)-  
(+)-6-Amino-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid

Code Number: OR28860

CAS Number: 551-16-6

Formula: C<sub>8</sub>H<sub>12</sub>N<sub>2</sub>O<sub>3</sub>S

Batch Number: AS507600

Appearance: White solid

Melting Point: 211-213 degrees C

Purity 97% (NMR)

Optical Rotation: +273.9 deg (c=1.2, 1N HCl)

Identity: NMR conforms to structure

Verified by: David Parton

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