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-CERTIFICATE OF ANALYSIS-

Product: 4-Cyclopropylbenzenesulphonyl chloride

Code Number: OR950305

CAS Number: 167404-32-2

Formula: C₉H₉ClO₂S

Batch Number: AS489027

Appearance: Off white to faint yellow crystalline solid

Melting Point: 41.5 - 43.3 degrees C

Purity by GC: 98.0% by area

Purity by HPLC: 97.3% by area

Verified by: David Parton

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