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## **-CERTIFICATE OF ANALYSIS-**

Product: 3,3-Difluorocyclobutanamine hydrochloride

Code Number: PC405003

CAS Number: 637031-93-7

Formula: C<sub>4</sub>H<sub>7</sub>F<sub>2</sub>N.CIH

Batch Number: AS486577

Appearance: White crystalline powder

Water content: 0.03% w/w (KF)

Purity by GC: 99.8% by area

Titration: 101.2%w/w as product  
(0.1M AgNO<sub>3</sub>)

Identity: <sup>1</sup>H-NMR and IR conform to  
structure

Verified by: David Parton

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