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## **-CERTIFICATE OF ANALYSIS-**

Product: 4,4-Difluoropiperidine hydrochloride

Code Number: PC5304

CAS Number: 144230-52-4

Formula:  $C_5H_9F_2N \cdot ClH$

Batch Number: AS455815

Appearance: White crystalline solid

Melting Point: 175.8-178.0 degrees C

Water content: No water detected by KF

Identity:  $^1H$ -NMR conforms to structure

Verified by: David Parton

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