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-CERTIFICATE OF ANALYSIS-

Product: 3,3'-Diaminobenzidine tetrahydrochloride dihydrate

Code Number: BID2041

CAS Number: 868272-85-9

Formula: $C_{12}H_{14}N_4 \cdot 4ClH \cdot 2H_2O$

Batch Number: AS483103

Appearance: Grey/brown crystalline powder

Water content: 6.87% (LOD)

Purity by HPLC: 97.5%

Verified by: David Parton

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