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-CERTIFICATE OF ANALYSIS-

Product: N-alpha-Tosyl-L-lysine chloromethyl ketone hydrochloride
Code No: BIT3073
CAS No: 4272-74-6
Formula: $C_{14}H_{21}ClN_2O_3S.ClH$
Batch No: PTL 10032243
Appearance: Off-white powder
Purity (TLC): 98%
Purity (Elemental analysis: $\geq 97\%$ (N), N= 7,3 %
Specific Rotation: $- 8,60^\circ$, C=5, H₂O, T= 24 °C
Melting Point: 160°C

Verified by: David Parton

Signed:

Date: 13th July 2012