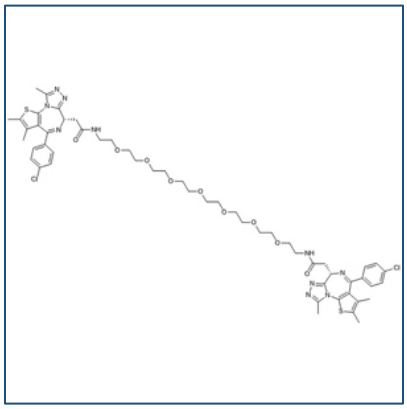
# Chemical Probe Reagent Authentication Certificate

The Chemical Probes Portal endorses **MT1** for use as a chemical probe in cells.

## MT1



**Protein target name:** BRD2, BRD3, BRD4, BRDT

**Target class:** Epigenetics/Bromodomain

**SMILES string:**

CC1=C(C)C(C(C2=CC=C(Cl)C=C2)=N[C@@H](CC(NCCOCCOCCOCCOCCOCCOCCOCCNC(C[C@@H](C3=NN=C(C)N34)N=C(C5=CC=C(Cl)C=C5)C6=C4SC(C)=C6C)=O)=O)C7=NN=C(C)N78)=C8S1

**InChi Key:** JNSLBXJNVHYNNW-CXNSMIOJSA-N

**Control compound:** N/A

## Recommendations for use

Recommended Concentration for use in cells: 100 pM - 100 nM
This probe is also endorsed for use in mice.