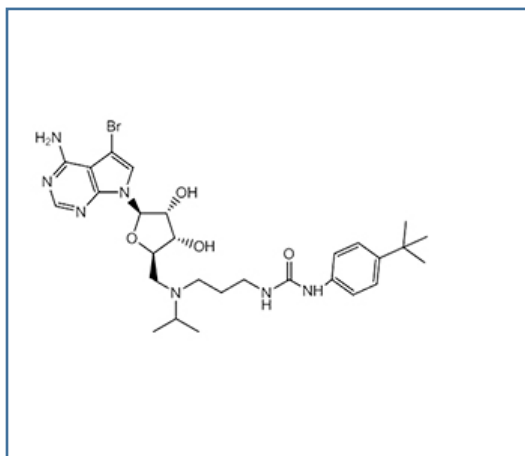


Chemical Probe Reagent Authentication Certificate



[The Chemical Probes Portal](#) endorses **SGC0946** for use as a chemical probe in cells.

SGC0946



Protein target name: DOT1L

Target class: Epigenetics/Protein methyltransferase

SMILES string:

```
CC(C)N(CCCNC(=O)NC1=CC=C(C=C1)C(C)(C)C[C@@H]2[C@H]([C@H]([C@@H](O2)N3C=C(C4=C3N=CN=C4N)Br)O)O
```

InChi Key: IQCKJUKAQJINMK-HUBRGWSESA-N

Control compound: SGC0649

Recommendations for use

Recommended Concentration for use in cells: 100 nM - 5 μ M

This probe is not rated for use in animal models.