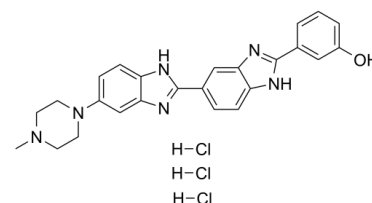


## Data Sheet

<b>Product Name:</b>	HOE-S 785026 (trihydrochloride)
<b>Cat. No.:</b>	CS-7567
<b>Molecular Formula:</b>	C <sub>25</sub> H <sub>27</sub> Cl <sub>3</sub> N <sub>6</sub> O
<b>Molecular Weight:</b>	533.88
<b>Target:</b>	Others
<b>Pathway:</b>	Others
<b>Solubility:</b>	H <sub>2</sub> O : 47.3 mg/mL (88.60 mM; Need ultrasonic and warming)



### BIOLOGICAL ACTIVITY:

HOE-S 785026 trihydrochloride is a blue fluorescent dye, which can be used as a cell dye for DNA. **In Vitro:** Hoechst stains are part of a family of blue fluorescent dyes used to stain DNA. HOES 785026 is a Hoechst stain, part of a family of blue fluorescent dyes used to stain DNA.

### CAIndexNames:

Phenol, 3-[5-(4-methyl-1-piperazinyl)[2,5'-bi-1H-benzimidazol]-2'-yl]-, trihydrochloride

### SMILES:

OC1=CC=CC(C2=NC3=CC(C4=NC5=CC(N6CCN(C)CC6)=CC=C5N4)=CC=C3N2)=C1.[H]Cl.[H]Cl.[H]Cl

**Caution: Product has not been fully validated for medical applications. For research use only.**

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