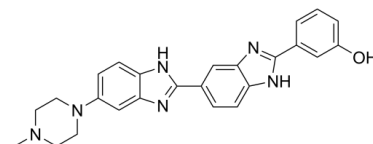


## Data Sheet

<b>Product Name:</b>	HOE-S 785026
<b>Cat. No.:</b>	CS-1305
<b>CAS No.:</b>	132869-83-1
<b>Molecular Formula:</b>	C <sub>25</sub> H <sub>24</sub> N <sub>6</sub> O
<b>Molecular Weight:</b>	424.50
<b>Target:</b>	Fluorescent Dye
<b>Pathway:</b>	Others
<b>Solubility:</b>	DMSO : ≥ 37 mg/mL (87.16 mM)



### BIOLOGICAL ACTIVITY:

HOE-S 785026 is a blue fluorescent dyes, 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 stains are 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]- (9Cl)

### SMILES:

OC1=CC=CC(C2=NC3=CC(C4=NC5=CC(N6CCN(C)CC6)=CC=C5N4)=CC=C3N2)=C1

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

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