

Product Datasheet

Nuclear yellow (orb363807)

Description	Nuclear yellow (Hoechst S769121) exhibits excitation/emission maxima ~335/495 nm when bound to DNA.
Note	For research use only
Formula	$C_{25}H_{28}Cl_3N_7O_2S$
MW	596.9595
CAS Number	[74681-68-8]
SMILES	<chem>O=S(C1=CC=C(C2=NC3=CC(C4=NC5=CC(N6CCN(C)CC6)=CC=C5N4)=CC=C3N2)C=C1)(N)=O</chem>
Expiration Date	12 months from date of receipt.