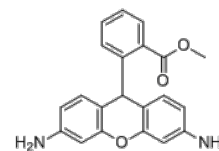


**Product Name** : Dihydrorhodamine 123  
**Cat. No.** : PC-38028  
**CAS No.** : 109244-58-8  
**Molecular Formula** : C<sub>21</sub>H<sub>18</sub>N<sub>2</sub>O<sub>3</sub>  
**Molecular Weight** : 346.386  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



1. Lydia M. Eur.J.Biochem. 217, 973-980.

### Biological Activity

Dihydrorhodamine 123 (DHR 123) is a cell-permeable fluorogenic probe that is useful for the detection of reactive oxygen species (ROS) such as peroxide and peroxynitrite.

### References

