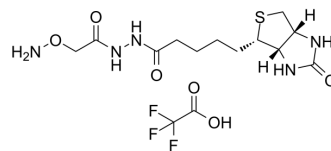


## Aldehyde reactive probe TFA

Cat. No.:	HY-135136
CAS No.:	627090-10-2
Molecular Formula:	C <sub>14</sub> H <sub>22</sub> F <sub>3</sub> N <sub>5</sub> O <sub>6</sub> S
Molecular Weight:	445.41
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Aldehyde reactive probe (TFA) is a biotinylated reagent for the detection and quantification of AP sites in damaged DNA<sup>[1]</sup>.

### REFERENCES

[1]. Ayumi Asaeda, et al. Highly sensitive assay of DNA abasic sites in mammalian cells-optimization of the aldehyde reactive probe method. *Analytica Chimica Acta* 365 (1998) 35-41.

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

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