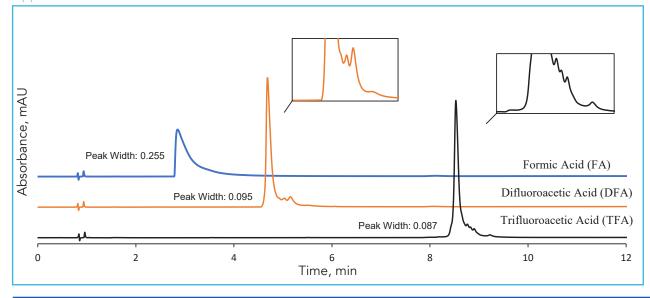
BIOPHARMACEUTICALS

HALO



## Effect of Acid Modifiers on Intact mAb Peak Shape

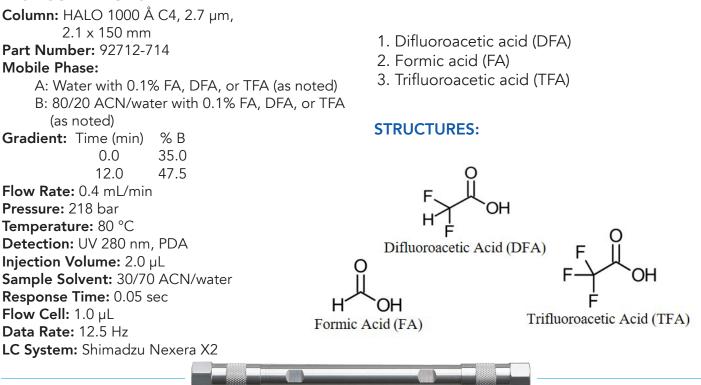
Application Note 154-PR



Trastuzumab (~148 kDa) is a monoclonal antibody (mAb) used to treat breast cancer. TFA and DFA can be used as mobile phase additives instead of formic acid to provide much narrower and more symmetrical peaks, and to allow adjustments to retention and resolution among minor variants.

PEAK IDENTITIES:

## **TEST CONDITIONS:**



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