

N-(2-((1-(Cyclohexylmethyl)-2-(3-ethyl-2-oxo-5-oxazolidinyl)-2-hydroxyethyl)amino)-2-oxo-1-(2-thienylmethyl)ethyl)-gamma-oxo-alpha-(phenylmethyl)-4-morpholinebutanamide  
122225-00-7 | DTXSID80153548

### Model Performance

Model	Data
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#### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 449 °C

**Global applicability domain:** Outside

**Local applicability domain index:** 6.41e-02

**Confidence level:** 6.20e-01

## Nearest Neighbors from the Training Set

Image not found

Nonylphenyl diphenyl  
phosphate, mixed isomers

**Measured:** 471

**Predicted:** 446

Image not found

Decabromodiphenyl oxide

**Measured:** 530

**Predicted:** 509

Image not found

beta,beta'-Dinaphthylamine

**Measured:** 471

**Predicted:** 438

Image not found

Carfentrazone-ethyl

**Measured:** 353

**Predicted:** 350

Image not found

Tetraphenoxysilane

**Measured:** 417

**Predicted:** 436