

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
-------	------

#### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 1.61e-10 mmHg

**Global applicability domain:** Outside

**Local applicability domain index:** 1.13e-01

**Confidence level:** 2.72e-01

## Nearest Neighbors from the Training Set

Image not found

Ferimzone

**Measured:** 4.05e-10

**Predicted:** 1.54e-07

Image not found

Spiroxamine

**Measured:** 5.93e-08

**Predicted:** 6.77e-05

Image not found

Tebuconazole

**Measured:** 3.30e-12

**Predicted:** 5.27e-08

Image not found

2,3',4-Trichlorodiphenyl ether

**Measured:** 1.20e-09

**Predicted:** 1.55e-04

Image not found

Carfentrazone-ethyl

**Measured:** 8.25e-13

**Predicted:** 2.14e-07