

Bendiocarb
22781-23-3 | DTXSID9032327

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 8.45e-03 mol/L

Global applicability domain: Inside

Local applicability domain index: 5.64e-01

Confidence level: 6.04e-01

Nearest Neighbors from the Training Set

Image not found

2-(Methylamino)-2-oxoethyl
benzoate

Measured: 1.92e-02

Predicted: 2.35e-02

Image not found

2-(Ethylamino)-2-oxoethyl
benzoate

Measured: 5.79e-03

Predicted: 2.07e-02

Image not found

Glycine, N-benzoyl-, methyl ester

Measured: 8.80e-02

Predicted: 2.38e-02

Image not found

Pymetrozine

Measured: 1.34e-03

Predicted: 6.83e-02

Image not found

2-Oxo-2-(propylamino)ethyl
benzoate

Measured: 2.89e-03

Predicted: 1.70e-02