

Ethyl 1-naphthaleneacetate
2122-70-5 | DTXSID3034583

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
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 2.04e-04 mmHg

Global applicability domain: Inside

Local applicability domain index: 5.13e-01

Confidence level: 7.13e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Ethyl cinnamate

Measured: 1.00e-05

Predicted: 1.73e-02

[Image not found](#)

Clorophene

Measured: 2.24e-04

Predicted: 1.28e-05

[Image not found](#)

Benzoic anhydride

Measured: 1.70e-03

Predicted: 6.04e-05

[Image not found](#)

Chinomethionate

Measured: 4.96e-04

Predicted: 4.44e-07