

Propanamide, 2-hydroxy-2-methyl-
13027-88-8 | DTXSID8065327

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: 2.34e-02 mmHg

Global applicability domain: Inside

Local applicability domain index: 4.87e-01

Confidence level: 4.26e-01

Nearest Neighbors from the Training Set

[Image not found](#)

4-Ethoxyaniline

Measured: 7.71e-02

Predicted: 2.72e-02

[Image not found](#)

Diisobutylamine

Measured: 1.25e-04

Predicted: 11.4

[Image not found](#)

2-Methylpropanenitrile

Measured: 4.70e-01

Predicted: 35.5

[Image not found](#)

Carbon dioxide

Measured: 1.00

Predicted: 15000