

1,4-Dideoxy-1,4-iminothreitol  
90481-32-6 | DTXSID50238179

## 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:** 4.72e-04 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.70e-01

**Confidence level:** 4.00e-01

## Nearest Neighbors from the Training Set

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Diisobutylamine

**Measured:** 1.25e-04

**Predicted:** 11.4

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Heptanedioic acid

**Measured:** 2.80e-04

**Predicted:** 1.02e-07

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Sulfluramid

**Measured:** 3.36e-03

**Predicted:** 4.42e-06

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Diethyl hexanedioate

**Measured:** 4.04e-01

**Predicted:** 4.14e-02

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Triallylamine

**Measured:** 3.59e-06

**Predicted:** 2.91