

3-Pyridinamine  
462-08-8 | DTXSID9047461

### 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:** 5.36e-02 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.40e-01

**Confidence level:** 5.84e-01

## Nearest Neighbors from the Training Set

Image not found

Ethyl methanesulfonate

**Measured:** 4.90e-01

**Predicted:** 4.17e-01

Image not found

Chloroacetic acid

**Measured:** 8.49e-02

**Predicted:** 2.10e-01

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1,2-Diaminopropane

**Measured:** 7.00e-03

**Predicted:** 5.83

Image not found

Ethane-1,2-dithiol

**Measured:** 3.91e-03

**Predicted:** 3.98

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3-Chlorophenol

**Measured:** 3.03e-01

**Predicted:** 1.01e-01