

Nithiamide  
140-40-9 | DTXSID6046391

### 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
0.87	0.81	0.87	0.82	0.86	0.86

## Model Results

**Predicted value:** 1.65e-02 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 4.33e-01

**Confidence level:** 6.45e-01

## Nearest Neighbors from the Training Set

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Nithiazide

**Measured:** 1.39e-03

**Predicted:** 3.99e-02

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Pteridine, 2-(methylthio)-

**Measured:** 1.75e-02

**Predicted:** 3.07e-02

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1,3-Thiazole-2-carbohydrazide

**Measured:** 2.10e-01

**Predicted:** 9.13e-02

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1-(4,5-Dihydro-1,3-thiazol-2-yl)propan-2-one

**Measured:** 6.98e-02

**Predicted:** 1.23e-01