

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
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 129 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.55e-01

**Confidence level:** 8.03e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

N-(4-Bromophenyl)urea

**Measured:** 115

**Predicted:** 122

[Image not found](#)

3-Bromophenylurea

**Measured:** 132

**Predicted:** 114

[Image not found](#)

Tioclorim [ISO]

**Measured:** 120

**Predicted:** 93.2

[Image not found](#)

(3-Methyl-4-bromophenyl)urea

**Measured:** 234

**Predicted:** 137

[Image not found](#)

4-Nitrobenzamide

**Measured:** 85.1

**Predicted:** 68.2