

Pyrithiobac-sodium  
123343-16-8 | DTXSID8032673

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:** 1.51e-02 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 4.14e-01

**Confidence level:** 5.74e-01

## Nearest Neighbors from the Training Set

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Hexobarbital

**Measured:** 1.84e-03

**Predicted:** 3.61e-03

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Buthidazole

**Measured:** 1.33e-02

**Predicted:** 2.54e-02

[Image not found](#)

Ampicillin

**Measured:** 2.89e-02

**Predicted:** 7.45e-02

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2-[bis(2-cyanoethyl)amino]-4-methylsulfanylbutanoic acid

**Measured:** 4.70e-02

**Predicted:** 7.00e-02

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Cefaclor

**Measured:** 2.72e-02

**Predicted:** 7.84e-02