

N-Methyl-N'-phenylurea  
1007-36-9 | DTXSID1074416

### 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:** 1.07 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 5.87e-01

**Confidence level:** 4.66e-01

## Nearest Neighbors from the Training Set

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Thiotepa

**Measured:** 1.00

**Predicted:** 2.48e-01

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2-Amino-1-ethyl-1,5-dihydro-4H-imidazol-4-one

**Measured:** 6.84e-01

**Predicted:** 5.00e-01

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Arecoline

**Measured:** 6.44

**Predicted:** 2.86

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Quinoxalin-5(1H)-one

**Measured:** 4.50e-02

**Predicted:** 9.62e-02

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2(1H)-Pyridinone, 1-methyl-

**Measured:** 9.16

**Predicted:** 4.01