

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
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 5.86e-05 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.12e-01

**Confidence level:** 4.18e-01

## Nearest Neighbors from the Training Set

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3-Phenyl-1-propanol

**Measured:** 2.21e-03

**Predicted:** 5.06e-02

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Pirimiphos-ethyl

**Measured:** 2.00e-06

**Predicted:** 2.79e-05

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4-Isopropylphenol

**Measured:** 1.92e-07

**Predicted:** 3.08e-02

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N,N-Dimethylformamide

**Measured:** 8.20e-05

**Predicted:** 5.14

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2-Methylbenzothiazole

**Measured:** 3.66e-03

**Predicted:** 2.57e-02