

Hydrogen cyanide  
74-90-8 | DTXSID9024148

### 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:** 411 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.36e-01

**Confidence level:** 6.08e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Methyl iodide

**Measured:** 742

**Predicted:** 270

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Carbaryl

**Measured:** 59.3

**Predicted:** 1.44e-06

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Benzene, 1,2-difluoro-

**Measured:** 21.3

**Predicted:** 32.2

[Image not found](#)

Hexanal

**Measured:** 127

**Predicted:** 18.2

[Image not found](#)

Methoxyamine

**Measured:** 45.4

**Predicted:** 217