

Cyclosarin  
329-99-7 | DTXSID00861875

### Model Performance

Model	Data
-------	------

#### 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:** 4.71e-02 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.03e-01

**Confidence level:** 5.56e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

2,5-Dinitrophenol

**Measured:** 4.40e-02

**Predicted:** 2.04e-04

[Image not found](#)

Benzene, 1,1'-(1,2-ethynediyl)bis-

**Measured:** 1.35e-01

**Predicted:** 5.33e-03

[Image not found](#)

Methylhydrazine

**Measured:** 7.91e-02

**Predicted:** 15.7

[Image not found](#)

Ethyl valerate

**Measured:** 2.08e-01

**Predicted:** 4.56

[Image not found](#)

Hydrocinnamic acid

**Measured:** 3.12e-03

**Predicted:** 8.53e-04