

Cyclosarin  
329-99-7 | DTXSID00861875

### 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
0.85	0.69	0.86	0.67	0.86	0.78

## Model Results

**Predicted value:** 1.98

**Global applicability domain:** Inside

**Local applicability domain index:** 5.12e-01

**Confidence level:** 5.12e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Diisopropyl methylphosphonate

**Measured:** 1.03

**Predicted:** 1.40

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Molinate

**Measured:** 3.21

**Predicted:** 3.26

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Pinacolyl  
methylphosphonofluoridate

**Measured:** 1.78

**Predicted:** 2.07

[Image not found](#)

Sarin

**Measured:** 0.3

**Predicted:** 3.86e-01