

Iprodione  
36734-19-7 | DTXSID3024154

### Model Performance

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

#### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

## Model Results

**Predicted value:** 13.4

**Global applicability domain:** Inside

**Local applicability domain index:** 3.58e-01

**Confidence level:** 5.43e-01

## Nearest Neighbors from the Training Set

Image not found

Iprodione

**Measured:** 339

**Predicted:** 13.4

Image not found

Atrazine

**Measured:** 7.94

**Predicted:** 8.63

Image not found

Simazine

**Measured:** 3.63

**Predicted:** 3.44

Image not found

Phosmet

**Measured:** 1.82

**Predicted:** 4.54

Image not found

Methidathion

**Measured:** 5.50

**Predicted:** 4.97