

Atrazine

1912-24-9 | DTXSID9020112

Model Performance

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

Weighted KNN model

5-fold CV (75%)

Training (75%)

Test (25%)

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: 2.67

Global applicability domain: Inside

Local applicability domain index: 5.49e-01

Confidence level: 8.94e-01

Nearest Neighbors from the Training Set

Image not found

Atrazine

Measured: 2.61

Predicted: 2.67

Image not found

Propazine

Measured: 2.93

Predicted: 3.11

Image not found

Sebuthylazine

Measured: 2.61

Predicted: 2.67