

Microcystin LR

101043-37-2 | DTXSID3031654

Model Performance

Weighted KNN model

5-fold CV (75%)

Training (75%)

Test (25%)

Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 179 °C

Global applicability domain: Outside

Local applicability domain index: 7.70e-02

Confidence level: 5.79e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Chlorhexidine

Measured: 134

Predicted: 145

[Image not found](#)

Chlorhexidine diacetate

Measured: 155

Predicted: 145

[Image not found](#)

Amiloride

Measured: 241

Predicted: 174

[Image not found](#)

Cefoperazone

Measured: 169

Predicted: 169