

Bromacil
314-40-9 | DTXSID4022020

Model Performance

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

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: 2.09

Global applicability domain: Inside

Local applicability domain index: 6.17e-01

Confidence level: 8.00e-01

Nearest Neighbors from the Training Set

Image not found

Bromacil

Measured: 2.11

Predicted: 2.09

Image not found

Terbacil

Measured: 1.89

Predicted: 1.97

Image not found

4-O-Isopropyl barbitone

Measured: 1.86

Predicted: 2.03