

Cefmetazole
56796-20-4 | DTXSID7022756

Model Performance

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

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.95	0.69	0.95	0.65	0.96	0.68

Model Results

Predicted value: 9.68

Global applicability domain: Outside

Local applicability domain index: 2.13e-01

Confidence level: 4.53e-01

Nearest Neighbors from the Training Set

Image not found

1-Eicosanol

Measured: 12.1

Predicted: 11.2

Image not found

4-Hydroxybenzoic acid

Measured: 8.08

Predicted: 7.78

Image not found

Salicylic acid

Measured: 7.44

Predicted: 7.60

Image not found

1-Octadecanol

Measured: 10.9

Predicted: 10.5

Image not found

1-Hexadecanol

Measured: 9.90

Predicted: 9.79