

Tripolidine
486-12-4 | DTXSID3023718

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: 3.67

Global applicability domain: Inside

Local applicability domain index: 5.55e-01

Confidence level: 3.89e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Chlorpheniramine

Measured: 3.38

Predicted: 3.12

[Image not found](#)

Desipramine

Measured: 4.90

Predicted: 3.10

[Image not found](#)

Medazepam

Measured: 4.41

Predicted: 3.74

[Image not found](#)

Norchlorpromazine

Measured: 4.94

Predicted: 3.12