

Triprolidine
486-12-4 | DTXSID3023718

Model Performance

Model	Data
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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: 122 °C

Global applicability domain: Inside

Local applicability domain index: 5.64e-01

Confidence level: 4.56e-01

Nearest Neighbors from the Training Set

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Aprindine

Measured: 121

Predicted: 128

[Image not found](#)

Imipramine

Measured: 175

Predicted: 145

[Image not found](#)

Imipramine hydrochloride

Measured: 174

Predicted: 145

[Image not found](#)

Trimipramine

Measured: 45.0

Predicted: 119

[Image not found](#)

Thenalidine

Measured: 96.0

Predicted: 101