

4-Aminoacridine
578-07-4 | DTXSID80206487

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: 153 °C

Global applicability domain: Inside

Local applicability domain index: 5.10e-01

Confidence level: 5.59e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Nomifensine

Measured: 180

Predicted: 180

[Image not found](#)

C.I. Solvent Orange 7

Measured: 166

Predicted: 165

[Image not found](#)

C.I. Solvent Yellow 14

Measured: 134

Predicted: 148

[Image not found](#)

3-Amino-9-ethylcarbazole

Measured: 99.0

Predicted: 119

[Image not found](#)

1-Naphthalenecarbonitrile, 4-amino-

Measured: 176

Predicted: 153