

1,10-Phenanthroline
66-71-7 | DTXSID1025857

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
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 2.53

Global applicability domain: Inside

Local applicability domain index: 4.98e-01

Confidence level: 5.80e-01

Nearest Neighbors from the Training Set

[Image not found](#)

2-Phenyl-4,5-dichloro-3-pyridazinone

Measured: 2.09

Predicted: 2.25

[Image not found](#)

1,1-Difluoro-N-phenylmethanesulfonamide

Measured: 1.95

Predicted: 2.08

[Image not found](#)

6-Ethoxy-N-methyl-1,3-benzothiazole-2-sulfonamide

Measured: 2.59

Predicted: 2.22