

4-(1-Cyanoethyl)-1,2,3,4-tetrahydronaphthalene-1-carbonitrile
57964-39-3 | DTXSID2057576

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: 1.58

Global applicability domain: Inside

Local applicability domain index: 5.42e-01

Confidence level: 2.72e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Clofencet

Measured: -2.20

Predicted: 1.42

[Image not found](#)

2-Ethyl-N-(2-sulfamoylphenyl)butanamide

Measured: 1.62

Predicted: 1.68