

2-(6,7,8,9-tetrahydro-5H-carbazol-3-yl)acetonitrile
57411-92-4 | DTXSID10306303

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
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 1.04e-02 mol/L

Global applicability domain: Inside

Local applicability domain index: 4.97e-01

Confidence level: 6.03e-01

Nearest Neighbors from the Training Set

[Image not found](#)

1,10-Phenanthroline

Measured: 1.49e-02

Predicted: 5.60e-03

[Image not found](#)

Etryptamine

Measured: 2.71e-03

Predicted: 5.31e-02

[Image not found](#)

N-(1-Naphthyl)ethylenediamine

Measured: 1.07e-02

Predicted: 9.11e-02

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1-Phenyl-2-thiourea

Measured: 1.62e-02

Predicted: 7.48e-02