

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
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 1.44e-07 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.30e-01

**Confidence level:** 2.81e-01

## Nearest Neighbors from the Training Set

Image not found

2,3-Benzofluorene

**Measured:** 1.35e-04

**Predicted:** 2.22e-07

Image not found

Tributyl phosphate

**Measured:** 2.09e-07

**Predicted:** 2.30e-03

Image not found

Clofentezine

**Measured:** 5.33e-11

**Predicted:** 1.59e-09

Image not found

Flupoxam

**Measured:** 1.50e-07

**Predicted:** 5.80e-09

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Heptylcyclohexane

**Measured:** 1.80e-07

**Predicted:** 3.59e-02