

3-Amino-9-ethylcarbazole
132-32-1 | DTXSID1030319

Model Performance

Model	Data
-------	------

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: 3.25e-08 mmHg

Global applicability domain: Inside

Local applicability domain index: 3.87e-01

Confidence level: 3.39e-01

Nearest Neighbors from the Training Set

Image not found

1-Nitroanthraquinone

Measured: 5.00e-09

Predicted: 9.88e-09

Image not found

Methylcyclopentane

Measured: 9.75e-11

Predicted: 80.1

Image not found

Fensulfothion

Measured: 5.00e-11

Predicted: 2.64e-05

Image not found

2,3-Benzofluorene

Measured: 1.35e-04

Predicted: 2.22e-07

Image not found

Triphenylene

Measured: 2.08e-05

Predicted: 1.87e-08