

N,9-Dimethyl-9H-carbazol-3-amine
5416-98-8 | DTXSID90278433

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
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 140 °C

Global applicability domain: Inside

Local applicability domain index: 5.58e-01

Confidence level: 3.65e-01

Nearest Neighbors from the Training Set

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N,N'-Diphenylformamidine

Measured: 142

Predicted: 147

[Image not found](#)

Tripolidine

Measured: 60.0

Predicted: 122

[Image not found](#)

2-Phenylbenzimidazole

Measured: 293

Predicted: 195

[Image not found](#)

6-Quinolinamine, N,N,2-trimethyl-

Measured: 101

Predicted: 137

[Image not found](#)

4-cyanoquinoline

Measured: 104

Predicted: 89.8