

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

Model Performance

| | |
|-------|------|
| Model | Data |
|-------|------|

Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.84 | 0.55 | 0.85 | 0.53 | 0.83 | 0.64 |

Model Results

Predicted value: 31.0

Global applicability domain: Inside

Local applicability domain index: 4.88e-01

Confidence level: 5.59e-01

Nearest Neighbors from the Training Set

Image not found

Isoamyl ether

Measured: 170

Predicted: 137

Image not found

Molinate

Measured: 25.7

Predicted: 14.8

Image not found

N,N-Diethylaniline

Measured: 102

Predicted: 12.8

Image not found

Menthol

Measured: 10.8

Predicted: 23.5

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(1R,2S,5R)-(-)-Menthol

Measured: 10.8

Predicted: 23.5