

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

## 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
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 1050 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 3.60e-01

**Confidence level:** 5.21e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Triphenylamine

**Measured:** 182

**Predicted:** 496

[Image not found](#)

Procymidone

**Measured:** 1510

**Predicted:** 1500

[Image not found](#)

Methazole

**Measured:** 3020

**Predicted:** 1330

[Image not found](#)

Diphenamid

**Measured:** 209

**Predicted:** 218

[Image not found](#)

N,N-Bis(2-chloroethyl)-4-methyl-  
2,6-dinitroaniline

**Measured:** 8710

**Predicted:** 4410