

## Databases Searched or NIST Using Personal Computer and Using Internet

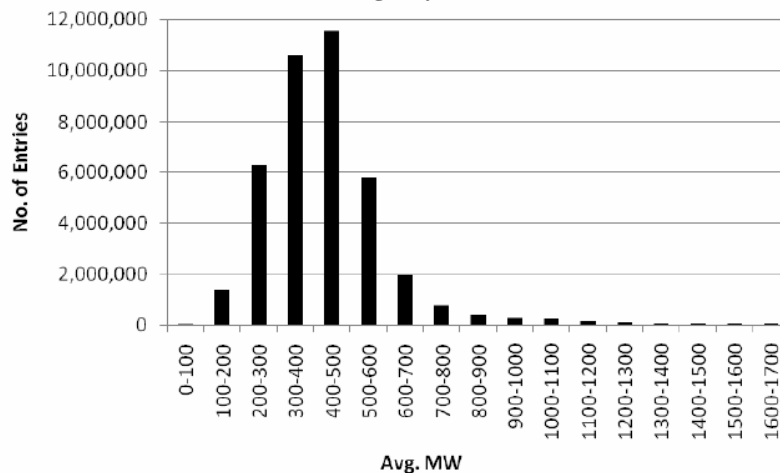
EI and CID Databases Searched by Spectrum, Structure, Molecular Weight, Molecular Formulae, Names, *etc.* with NIST Search Software on Local User's Personal Computer

Source	EI Spectra (structures)	CID Spectra (structures)
NIST	276,248 (242,155)	193,119 (187,813)
Wiley	719,438 (677,129)	12,048 (11,806)
Eastman	53,349(30,998)	3,840 (3,713)
<b>Total</b>	<b>1,049,035 (950,282)</b>	<b>209,007(203,332)</b>

“Spectraless” Databases: -CAS Searched by Key Word, Molecular Formulae, and Average Molecular Weight Using Internet SciFinder Search  
 -Royal Society of Chemistry Searched by Molecular Formula, Monoisotopic Mass Using ChemSpider Internet Search  
 -Both Results Sorted by Associated References to Find Useful Candidates

Source	Records
CAS Registry	91,002,849
Royal Society of Chemistry	>32,000,000

**CAS Registry Records**



**Royal Society of Chemistry Records**

