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Abbreviations

BA	butanoic acid
bipy	2,2'-bipyridyl
DMG	dimethylglyoxime
en	ethylenediamine
ABS	absorbance
°C	celsius degree
cm^{-1}	wavenumber
g	gram
h	hour
M	molar
ml	millilitre
nm	nanometre
ppm	part per million
G.R.	guarantee regent
A.R.	analytical regent
L.R.	laboratory regent
ν_{as}	asymmetric streching
ν_s	symmetric streching
δ	in-plane bending or deformation
δ_s	symetric deformation
w	weak
s	strong
m	medium
sh	shoulder