

KINETIN
CAS Number: 525-79-1

CERTIFICATE OF ANALYSIS

Molecular Weight: 215.21

White to nearly white crystals.

M.P. 267.0 – 269.0 °C.

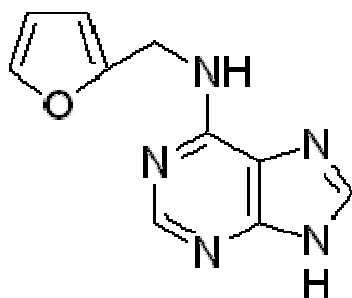
UV: water, λ_{\max} 266.5 nm

HPLC purity, 268 nm, 99+%.

MASS SPECTROMETRY: Passes the ESI(+) test; matches $[M]^+ = 216.03$ amu.

^1H NMR (DMSO): in accordance

Synonym: K/Kin, 6-furfurylamino-purine, N⁶-furfuryladenine



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