

[Jump to Website](#)

[Request Quote](#)

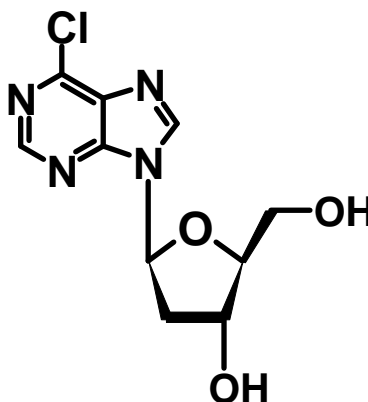
Product Specifications

6-Chloro-9-(β -D-2-deoxyribofuranosyl)purine

CAS 4594-45-0

Syn: 6-Chloro-9-(2'-deoxyribofuranosyl)purine

Structure:



Mol. Formula
Source

$C_{10}H_{11}ClN_4O_3$
Synthetic

Mol. Wt.

270.67

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	White to off-white powder
Mp	139 - 143 °C [Lit.]
Assay (hplc)	≥ 97 %
Sp. Rot., $[\alpha]_D$	-12.7 ° (H ₂ O) [Lit.]
LOD	< 0.5 %
Ash (residue on ignition)	< 0.2 %
Heavy metals	< 10 ppm

Storage: Maintain in cool, dry containment.