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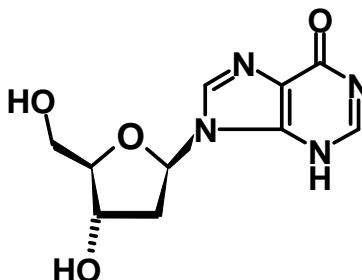
## Product Specifications

### 2'-Deoxyinosine

CAS 890-38-0

Syn: Hypoxanthine deoxyriboside; Deoxyinosine;  
9-(2-deoxy-β-D-erythro-pentofuranosyl)hypoxanthine

Structure:



Mol. Formula  
Source

$C_{10}H_{12}N_4O_4$   
Synthetic

Mol. Wt.

252.22

<i>Test</i>	<i>Specification</i>
Appearance	White microcryst. solid
TLC	Single spot
Mp	> 216-220 °C [Lit.]
Assay (hplc)	> 98 %
LOD	< 0.5%
Ash (residue on ignition)	< 0.1%
Heavy metals	< 10 ppm
As	< 1 ppm

*Storage:* Maintain in cool, dry containment.