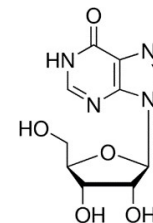




INOSINE FOR BIOCHEMISTRY

PRODUCT CODE	R08273
SYNONYMS	(Hypoxanthine-9-D-ribofuranoside)
C.I. NO.	--
CASR NO.	(58-63-9)
ATOMIC OR MOLECULAR FORMULA	$C_{10}H_{12}N_4O_5$
ATOMIC OR MOLECULAR WEIGHT	268.23
PROPERTIES	Crystallizes in needles from water, levorotatory solution.



PARAMETER	LIMIT
Description	White crystals/ crystalline powder.
Solubility	1% solution in water is clear and colourless.
Minimum Assay (Spectrophotometric, 249 nm at pH 6.0)	98.0 - 102%
Extinction ratio 250/260 nm	1.73 ± 0.1
Extinction ratio 280/260 nm	0.24 ± 0.05

Note(s): Assay (if applicable) method mentioned.

WARNING

Hazard statements :Not hazardous. No hazards.

Precautionary statements

Prevention: --

Response: --

Disposal:--

Hazard Pictogram(s) :--



IMDG Code :--
UN No. :--
IATA :--

Replace Date 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

