



StockOptions Imidazole 14 pH 7.5, 185 ml

, Individual StockOptions Imidazole reagents for screening, optimization, and production

Product codes:

Reference: HR 299514

StockOptions™
Imidazole
pH 6.2 - 7.8

Product gallery:



Product description:

- 185 mL volume
- Sterile filtered
- Formulated in Type 1+ ultrapure water: 18.2 megaohm-cm resistivity at 25°C, 5 ppb Total Organic Carbon, bacteria free (1 Bacteria (CFU/ml)), pyrogen free (0.03 Endotoxin (EU/ml)), RNase-free (0.01 ng/mL) and DNase-free (4 pg/μL)

HR2-995-**

** = Refers to the reagent number in the kit.

For example, reagent number 1 = HR2-995-01

Imidazole

Synonyms: 1,3-Diaza-2,4-cyclopentadiene and Glyoxaline.

C₃H₄N₂

Mr 68.08

CAS Number [288-32-4]

EC No 2060192

Beilstein Registry 103853

pKa = 7.0

The useful pH range of an Imidazole can be 6.2-7.8



Titrated using HCl

Al 0.0005%
As 0.00001%
Ba 0.0005%
Bi 0.0005%
Ca 0.001%
Cd 0.0005%
Cl 0.005%
Co 0.0005%
Cr 0.0005%
Cu 0.0005%
Fe 0.0005%
K 0.005%
Li 0.0005%
Mg 0.0005%
Mn 0.0005%
Mo 0.0005%
Na 0.005%
Ni 0.0005%
Pb 0.0005%
SO₄ 0.005%
Sr 0.0005%
Zn 0.0005%

Per maggiori informazioni visita il sito <https://hamptonresearch.com/>

Product features:

CRF - TIPO: Individual StockOptions Imidazole Reagents