

## Product Datasheet

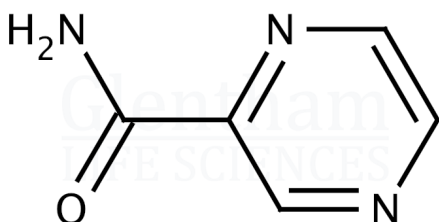
### GA3511 - Pyrazinecarboxamide, BP, Ph. Eur., USP grade

#### Product Details

Product Name	Pyrazinecarboxamide, BP, Ph. Eur., USP grade
Glentham Code	GA3511
CAS Number	98-96-4
EINECS	202-717-6
MDL Number	MFCD00006132
Related Categories	Carbohydrates, Antibiotics, Biochemicals, Antimicrobials

#### Structure

Molecular Weight	: 123.11
Molecular Formula	: C <sub>5</sub> H <sub>5</sub> N <sub>3</sub> O



Physical Description	: White crystalline powder
Identification (IR)	: To conform to standard
Identification (UV)	: Absorptivities at 268nm within 3.0% of reference
Identification	: To pass ammonia test
Melting Point	: 188.0 - 191.0 °C
Solubility (1% in water)	: Clear, colourless solution
Acidity or Alkalinity	: To pass test
Water	: ≤ 0.5%
Sulphated Ash	: ≤ 0.1%
Impurity A	: ≤ 0.05% (HPLC)
Impurity B	: ≤ 0.10% (HPLC)
Any Other Individual Impurity	: ≤ 0.05% (HPLC)
Total Impurities	: ≤ 0.20% (HPLC)
Assay	: 99.0 - 101.0 % (BP, Ph. Eur.)
Assay	: 99.0 - 101.0 % (USP)
Pharmacopoeia Specification(s)	: BP, Ph. Eur., USP
Version	: v1.0

### About Pyrazinecarboxamide, BP, Ph. Eur., USP grade

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024