

Product Datasheet

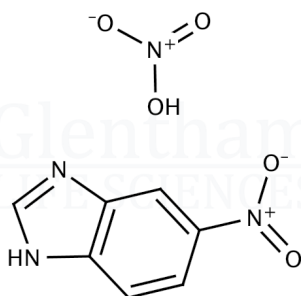
GK7790 - 5-Nitrobenzimidazole nitrate

Product Details

Product Name	5-Nitrobenzimidazole nitrate
Glentham Code	GK7790
CAS Number	27896-84-0
EINECS	248-716-4
PubChem SID	310277839

Structure

Molecular Weight	: 226.15
Molecular Formula	: $C_7H_5N_3O_2 \cdot HNO_3$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Acute Tox. 4, Skin Irr. 2,
Eye Irr. 2A, Acute Tox. 4,
Acute Tox. 4

Signal Word Warning

Hazard Codes H312, H315, H319, H332,
H302

Precautionary Codes

P280, P302+P352,
P305+P351+P338,
P307+P311, P261,
P301+P312

Pictograms



Glentham Product Specification

Physical Description	: Off-white to light-yellow crystalline powder
Solubility (5% in 1M HCl)	: Soluble
Melting Point	: 200 - 230 °C
Water	: ≤ 0.5%
Purity	: ≥ 99.0%
Version	: v1.0

About 5-Nitrobenzimidazole nitrate

No further details on record.