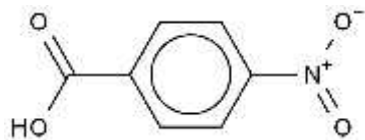


## SPECIFICATION

PRODUCT NAME	: PARA NITRO BENZOIC ACID
CAS NO	: 62-23-7
SYNONYMS	: PNBA, P-NITRO BENZOIC ACID, 1-CARBOXY-4-NITROBENZENE, 4-NITRO BENZOIC ACID, P-NITRO BENZENE CARBOXYLIC ACID
MOLECULAR FORMULA	: $C_7H_5NO_4$
STRUCTURAL FORMULA	: 
MOLECULAR WEIGHT	: 167.12 g/mol
APPEARANCE	: YELLOWISH CRYSTALLINE POWDER
PURITY	: 99.0% MIN
MELTING POINT	: 238 <sup>o</sup> -242 <sup>o</sup> C
SOLUBILITY	: SOLUBLE IN METHANOL, DI ETHYL ETHER, ETHANOL, ACETONE
PACKING	: 50 KG HDPE BAG WITH LD LINER