Specification

Nicotinamide (Ph. Eur., USP) pure, pharma grade A0959

Solubility:	1000 g/L (H_2O)
Physical Description:	Solid
Product Code:	A0959
Product Name:	Nicotinamide (Ph. Eur., USP) pure, pharma grade
Specifications:	Assay (HPLC, calc. on dried subst.): 98.5 - 101.0 % Assay (titr., calc. on dried subst.): 99.0 - 101.0 % Appearance of solution: passes test Identity: passes test pH (5 %; H_2O; 25°C): 6.0 - 7.5 Heavy metals (as Pb): max. 0.003 % Sulfated ash: max. 0.1 % Loss on drying: max. 0.5 % Behaviour against H_2SO_4: passes test Melting range: 128 - 131°C Related subst. (HPLC) Each individual impurity: max. 0.1 % Total impurities: max. 0.2 %
Hazard pictograms	
WGK:	1
Storage:	RT
Signal Word:	Attention
GHS Symbols:	GHS07
H Phrases:	H319

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Specification

Nicotinamide (Ph. Eur., USP) pure, pharma grade A0959

P Phrases:	P264 P280 P305+P351+P338 P337+P313
Molecular Formula:	$C_6H_6N_2O$
M:	122.13 g/mol
CAS:	98-92-0
EINECS:	202-713-4
CS:	29362900

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