

Specification

Technical Data Sheet

Product Name	N,N-Diethylnicotinamide (Nikethamide Ph.Eur)
Product No	35114958
CAS Number	59-26-7
Storage Temperature	Ambient
Molecular Weight	178.23
	Specification
Appearance	Colourless to light yellow oily liquid
Heavy metals	≤ 0.001%
pH	6.0 - 7.8
Refractive Index	1.524 - 1.526 (at 20°C)
Water	≤ 0.5%
Assay	99.0 - 101.0%
Ethylnicotinamide	≤ 1.0%

Specification

Individual impurity

≤ 0.1%

Solidifying point

22 - 24°C

Solubility

Miscible with water and alcohol

Specific Gravity

1.058 - 1.066

Specification

Conforms to Pharma Spec

Sulphated Ash

≤ 0.1%

Identification (IR)

Conforms to Reference
