

**Technical Data Sheet**
2,6-Dipicolinic acid

IUPAC Name:	2,6-Pyridinedicarboxylic acid	CAS #:	499-83-2
Abbreviation:	DPA	Mol. Wt.:	167.12
Molecular Formula:	C ₇ H ₅ NO ₄	EINECS-No:	207-894-3

SPECIFICATION

	TESTS	SPECIFICATION
1.	Appearance	White Crystalline Solid
2.	Melting Range	246 - 252°C
3.	Purity	NLT 99 %
4.	Water content	NMT 0.5 %
5.	Sulphated Ash	NMT 0.1 %

TRANSPORT HAZARD CLASS

UN number	Not Dangerous Goods
UN proper shipping name	Not Dangerous Goods
Transport hazard class	Not Dangerous Goods
Packaging group	Not Dangerous Goods

Material safety data sheet available on request

TSCA Listing	---
--------------	-----

APPLICATION

Plays a role in the heat resistance of bacterial endospores and therefore a preservative

STANDARD PACKING

Primary Packing	LDPE Bag
Secondary Packing	LDPE bag
Tertiary Packing	HDPE Drum
Pack size	Typically 25 Kg Or As Per Customer Requirement

The information contained in this leaflet is intended for preliminary information and is given to the best of our knowledge. Factualty of the applications cited herein are indicative and not exhaustive due to the multiplicity of possible working methods and applications. Any patent right of a third party to the product or application cited have not been verified in detail.