

濮阳市鹏鑫化工有限公司

PUYANG PENGXIN CHEMICAL CO., LTD.

SHENGLI WEST ROAD, PUYANG CITY, HENAN 457000, CHINA

TEL: +86 393 8950030

FAX: +86 393 8961860

WEBSITE: [HTTP://WWW.PYSPX.COM](http://WWW.PYSPX.COM)



TECHNICAL DATA SHEET

Dipentaerythritol 85%

CAS NO: 126-58-9

EINECS NO: 204-794-1

Molecular Formula: $C_{10}H_{22}O_7$

Molecular Weight: 254.28

Non Hazardous

Appearance: white, odorless crystal powder.

Application

Di-PE, as an important fine-chemical intermediate, it is mainly used in the manufacture of resins, PVC Stabilizer, synthetic lubricants, waxes and passive fire protection coatings.

Packing: 20kg bags/400kg bags/500kg bags

Items	Specification
Content of Di-Penta wt, % $\geq$	85%
Content of Mono-penta, wt, % $\leq$	5.0
Content of Tri-penta, wt, % $\leq$	10.0
Hydroxyl Value % $\leq$	38-40
Melting Point, °C $\leq$	205-224
Moisture, wt, %, $\leq$	1.5
Ash, wt, % $\leq$	0.1
Phthalic Color ((Fe, Co, Cu). $\leq$	2

Executive Standard: Q/PPX 002—2024