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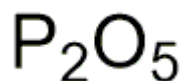
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	02026
Product	Phosphorus pentoxide Phosphoric anhydride Phosphorus(V) oxide
CAS Number	1314-56-3
Molecular Formula	P ₂ O ₅
Molecular Weight	141.95

Appearance	White soft deliquescent powder
Solubility	Exothermic hydrolysis by water to form phosphoric acid
Heavy Metals	≤ 0.01% (as Pb)
Cation	Ammonium (NH ₄ ⁺) : ≤ 0.01%
Insoluble material	≤ 0.02%
Assay by titration	≥ 98%
Grade	ACS reagent
Storage	Store at RT
Additional Information	Phosphorus trioxide (as P ₂ O ₃) : To pass test

For Laboratory Use Only