



HANGZHOU JIEKAI CHEMICAL CO., LTD.

NO.227, SHIXIN BEILU RD, XIAOSHAN DISTRICT, HANGZHOU, ZHEJIANG, CHINA.

TEL: 0086-571- 83710202

FAX: 0086-571-82163005

TECHNICAL DATA SHEET

PRODUCT NAME:PIGMENT RED 176

CAS NO.:12225-06-8

C.I NO.:PR.176

Molecular Formula:C₃₂H₂₄N₆O₅

QUANTITY:STANDARD

Molecular Weight:572.57

ITEMS OF SPECIFICATION	STANDARD
Shade (Against Standard)	
Tint %	100±5
Moisture %	≤2.00
Water Soluble Matter %	≤1.50
Oil Absorption ml/100g	45~55
Electric Conductivity us.cm	≤500
Fineness (80mesh) %	≥95% pass
PH Value	6.5~7.5
Heat resistance	180℃
Light fastness	5
Acid resistance	5
Alkali resistance	5
Water base resistance	5
Oil resistance	5
THIS PIGMENT CONTAINS NO ANILINE	