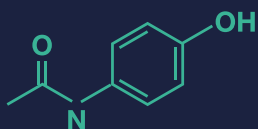


PARACETAMOL



**SEQENS
SPS**

PNP
(PARA NITRO
PHENOL)



PAP
(PARA AMINO
PHENOL)



**SEQENS
EDS**

PARACETAMOL

Vertical integration

As a global leader in paracetamol / acetaminophen, SEQENS provides a wide range of products and services:

- ▮ **Vertical integration** from PAP
- ▮ Regulatory expertise and technical assistance
- ▮ Complete range of **GMP** products compliant

APPLICATIONS



HUMAN HEALTH:

- Analgesic
- Antipyretic

ANIMAL HEALTH:

- Antipyretic



REGULATORY

PLANT	WUXI (China)	
GRADES	100% API	DC
CEP/COS	2002-214	ASMF 2004-135
DMF	Adapted country per country	
INSPECTIONS	China FDA FR ANSM Health Canada	
REACH	#05-2116480926-31-0000 Exempt if used in pharmaceuticals	Exempt
STABILITY ZONE IVB	✓	✓
FMD COMPLIANT	✓	N.A.

PRODUCT COMMERCIAL RANGE

API (100%)
Active Pharmaceutical Ingredient

Powder
Dense Powder
Crystal*
Fine Crystal*

Other made to order powder and crystals available
*under qualification

Formulated Product
Directly Compressible

DC90 FB
DC90 Fine
DC90 Ultra Fine
DC90 HSP

Other made to order DC's available upon request

Following Deregistration of WUXI Manufacturing Site to US-FDA on 1st March 2019, the product may not be sold into the United States or used for U.S. products

PARACETAMOL GRADES

GRADE DESCRIPTION	CONTENT IN ACETAMINOPHEN	EXCIPIENTS
Crystal grades		
Crystal*	100%	
Fine crystal*	100%	
Granular grades		
Powder	100%	
Dense powder	100%	
Direct compressible grades		
DC90 FB	90%	Pregel Maize Starch, Croscarmellose Na, Povidone, Stearic Acid
DC90 Fine	90%	
DC90 Ultra Fine	90%	Pregel Maize Starch, Croscarmellose Na, Povidone, Stearic Acid, Silicon Dioxide
DC90 HSP	90%	Pregel Maize Starch, PVP, Sodium Starch, Glycolate, Parabens (Methyl/Propyl)

*under qualification

Packaging:

- 50 kg drums (standard packaging)
- Various big bag size available upon request