

Technical data sheet



Product name: **Starch**

Grade: **Laboratory**

Chemical formula: $(C_6H_{10}O_5)_n$

Molar mass: N/A

Synonyms: Corn Starch; Amylum

General information	
Cas- No.	9005-84-9
Ec-No.	232-686-4
Appearance	White fine powder
Boiling point	N/A
Melting point	N/A
Flash point	N/A
Spec.density	N/A
Vapour pressure	N/A
Solub. In H ₂ O	50 g/l (90°C)
Storage temp	No temp limit
R:	N/A
S:	N/A

Specification	
Appearance	conforms
Sensitivity	conforms
Reducing matter (as maltose)	$\leq 0.7 \%$
sulfated ash	$\leq 0.4 \%$
Loss on drying (105°C)	$\leq 10 \%$
pH value	6.0 - 7.5 (2 %; Water)
Bulk density	$\sim 300 \text{ kg/m}^3$

Symbol:

packaging:

Available Pack	1Kg	5Kg	10Kg
P.E	*	*	*
GLASS	-	-	-



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