

# Calcium Chewable Tablet

**Highly absorbable chewable calcium tablet** *with unique, fruity taste and desirable mouthfeel*

- High concentration of calcium in direct compression tablet formulation without adding additional binders
- Leaves behind no chalkiness or after-taste



# Calcium Chewable Tablet



CALCIUM CHEWABLE TABLET   SOUR CHERRY BANANA   BATCH: EP23-4					
CATEGORY	INGREDIENTS	% BY WEIGHT	TRADE NAME	FUNCTION	SUPPLIER
Active	Tri-Calcium Citrate	92.8	TCC N	Food Active	Jungbunzlauer
Excipient	Banana Flavor	2.2	Banana Flavor	Flavor	Univar Solutions
Excipient	Sour Cherry Flavor	2.2	Sour Cherry Flavor	Flavor	Univar Solutions
Excipient	Sweetener Blend	0.2	Sweetener Blend	Taste Intensifier	Univar Solutions
Excipient	Bitter Masking Agent	0.2	Bitter Masking Agent	Masking Agent	Univar Solutions
Excipient	Stevia	0.4	Stevia Bio REB M 90	Sweetener	PureCircle™
Excipient	Silicon Dioxide	1.6	Syloid® 244 FP	Glidant	Grace
Excipient	Magnesium Stearate	0.4	LUBRI-PREZ®	Lubricant	Sudeep
<b>TOTAL</b>		<b>100.00%</b>			

## MANUFACTURING

- Mix all ingredients sieved (0.8 mm) except magnesium stearate and silicon dioxide for 10 minutes
- Add sieved silicon dioxide (0.4 mm) and mix for 2 minutes
- Add sieved magnesium stearate (0.4 mm) and mix for 2 minutes
- Mixture is tableted on 11.28 mm round punches at mass weight 450 mg per tablet

*Recommended tablet weight of 900 mg (different mass weights are applicable)*

Tableting Machine	StyleOne Nano
Main Compression Force	10 KN
Tablet Hardness	90 - 100 N
Friability	0.30%

Jungbunzlauer



GRACE



### Contact:

To learn more about our comprehensive ingredient portfolio, reach out to your Univar Solutions account representative or contact us at:



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Univar Solutions  
Pharmaceutical Ingredients

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