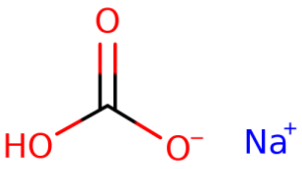


Sodium Bicarbonate

Development Product

molecula formula	NaHCO ₃				
CAS. No.	144-55-8				
Quality	EP				
CMO / Manufacturer	to be determined				
Pharmacodynamic properties	increases plasma bicarbonate, buffers excess hydrogen ion concentration, raises blood pH and reverses clinical manifestations of metabolic acidosis				
Application Form	pharmaceutical use (oral ; injectable)				
Manufacturing / Extraction	<i>Synthetic</i>	<i>Semi-Synthetic</i>	<i>Fermentation</i>	<i>Extractive</i>	
	■	-	-	-	
Project status	<i>Lab</i>	<i>Up-Scale</i>	<i>Validation</i>	<i>Commercial</i>	
	■	-	-	-	
Regulatory documentation	<i>CEP</i>	<i>EU-AP (Open Part)</i>	<i>US-DMF</i>	<i>J-DMF</i>	<i>Other</i>
	target	target	-	-	-
Technical product specification	<i>Samples</i>	<i>Batch size</i>	<i>Retest Period</i>	<i>Stability Data</i>	<i>Packaging</i>
	■	-	-	■	-
	<i>Lead Time</i>		<i>Shipping & Storage Conditions</i>		<i>Other</i>
GMP status / Audit	<ul style="list-style-type: none"> • EU-GMP 				
Other information	<ul style="list-style-type: none"> • Project is under evaluation • Target will be low BET limit Sodium Bicarbonate for pharmaceutical / injectable use 				
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