

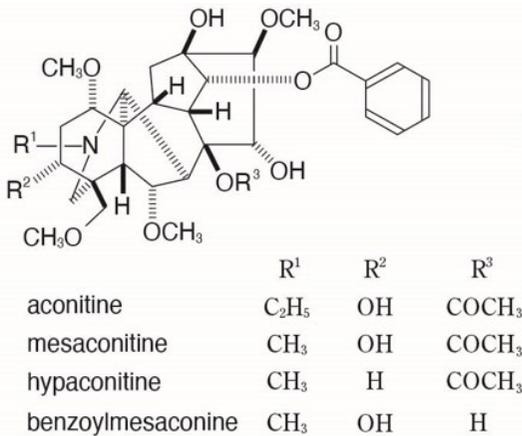
正 誤 表

「パートナー生薬学（改訂第4版増補 第1刷）」

下記の箇所に誤りがございました。謹んでお詫びし訂正いたします。

頁	該当箇所	誤	正
33	図3-1	E：カラスビシャクの根茎，F：オニユリの根茎	E：カラスビシャクの塊茎，F：オニユリの鱗茎
45	図3-13	Clematis uncinata Champ. ex Benth. の小葉	Clematis uncinata Champ. ex Benth. の小葉
65	図4-14 Anetholeの構造式	略	<p>図差し替え</p> <p>The diagram illustrates the biosynthetic pathway of anethole and related compounds. It starts with phenylalanine and tyrosine. Phenylalanine is converted to cinnamic acid by the enzyme PAL, and tyrosine is converted to p-coumaric acid by the enzyme TAL. p-coumaric acid can be converted to caffeic acid, ferulic acid, or anethole. Cinnamic acid can be converted to cinnamic acid derivatives like trans and cis glycosides, and coumarin derivatives. Ferulic acid is converted to vanillin and coniferyl alcohol, which are precursors for eugenol and lignans/lignins.</p>

<p>68</p>	<p>図4-18 catechinの構造式</p>	<p>略</p>	<p>図差し替え</p> <p>The diagram illustrates the biosynthetic pathway of catechin. It begins with <i>p</i>-coumaric acid, which is activated to <i>p</i>-coumaroyl-CoA. This intermediate then reacts with three molecules of acetyl-CoA to form a polyketide chain. The chain is cyclized to form flavone. Further steps lead to flavanone, which can be converted to flavonol, catechin, or cyanidin. Other branches lead to chalcone, stilbene, and isocoumarin.</p>
<p>147</p>	<p>coclaurineの構造式</p>	<p>略</p>	<p>図差し替え</p> <p>The structure of coclaurine is shown, featuring a benzene ring with a methoxy group and a hydroxyl group, and a piperidine ring system.</p>
<p>150</p>	<p>性状 2行目 成分 1行目</p>	<p>ケイアルデヒド</p>	<p>シンナムアルデヒド</p>

158	aconitine 等の構造式	略	<p>図差し替え</p>  <p>The image shows the chemical structure of aconitine, a complex pentacyclic alkaloid. It features a tropane ring system fused to a bicyclic system, with various substituents including methoxy groups (CH₃O), hydroxyl groups (OH), and a benzoyloxy group (O-CO-C₆H₅). Below the structure is a table defining the substituents R¹, R², and R³ for different alkaloids.</p> <table border="1" data-bbox="1115 507 1615 692"> <thead> <tr> <th></th> <th>R¹</th> <th>R²</th> <th>R³</th> </tr> </thead> <tbody> <tr> <td>aconitine</td> <td>C₂H₅</td> <td>OH</td> <td>COCH₃</td> </tr> <tr> <td>mesaconitine</td> <td>CH₃</td> <td>OH</td> <td>COCH₃</td> </tr> <tr> <td>hypaconitine</td> <td>CH₃</td> <td>H</td> <td>COCH₃</td> </tr> <tr> <td>benzoylmesaconine</td> <td>CH₃</td> <td>OH</td> <td>H</td> </tr> </tbody> </table>		R ¹	R ²	R ³	aconitine	C ₂ H ₅	OH	COCH ₃	mesaconitine	CH ₃	OH	COCH ₃	hypaconitine	CH ₃	H	COCH ₃	benzoylmesaconine	CH ₃	OH	H
	R ¹	R ²	R ³																				
aconitine	C ₂ H ₅	OH	COCH ₃																				
mesaconitine	CH ₃	OH	COCH ₃																				
hypaconitine	CH ₃	H	COCH ₃																				
benzoylmesaconine	CH ₃	OH	H																				
189	薬理 9行目	カリウムイオンの排泄を促進し,	カリウムイオンの排泄を促進するため,																				
195	確認試験 3行目	(matrine, oxymatrine) .	(matrine, oxymatrine) (付録p.396参照) .																				
197	確認試験 2行目	(brasilin) .	(brasilin) (付録p.400参照) .																				
372	3行目	コビトジャコウジカ <i>M. berezowskii Flerov</i>	コビトジャコウジカ <i>M. berezovskii Flerov</i>																				
453	世界の生薬生産地図	(中国・朝鮮半島は裏見返しに詳細図あり)	(中国・朝鮮半島はp.450～451に詳細図あり)																				

2025年3月26日

株式会社南江堂