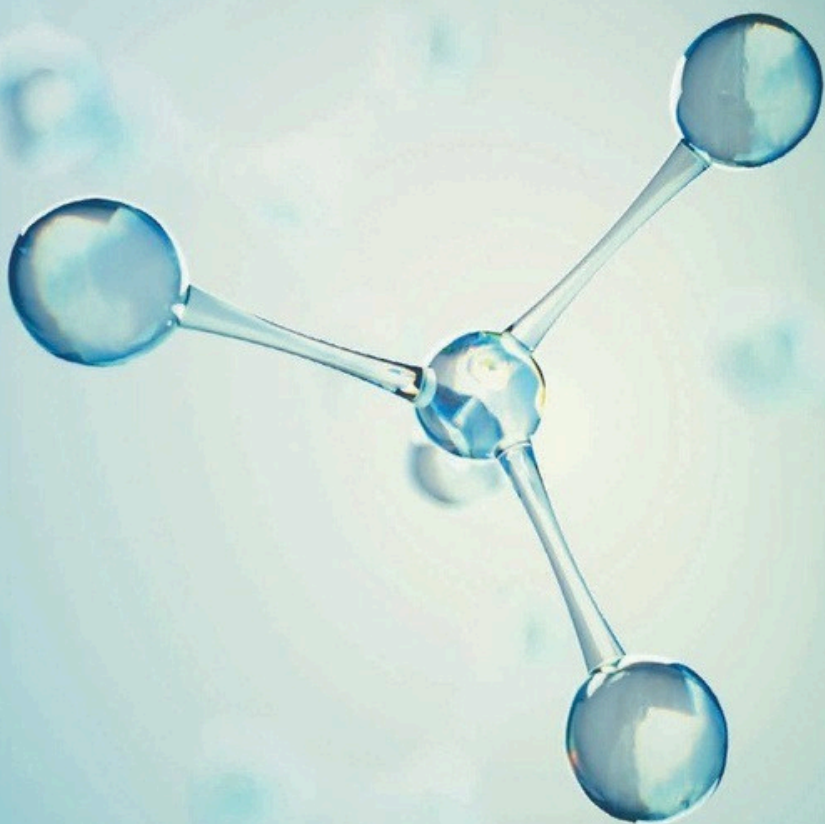
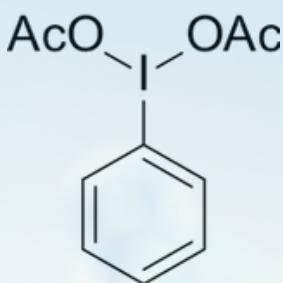
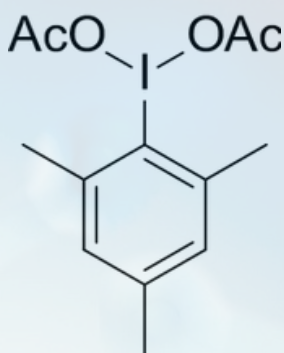


DAIB  
DAIM





**DAIB**  
(Diacetoxyiodo)benzene  
Cas No. 3240-34-4



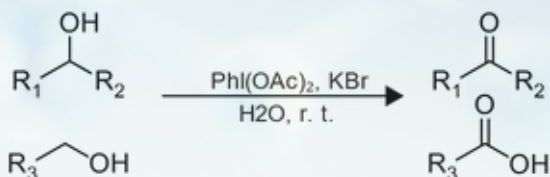
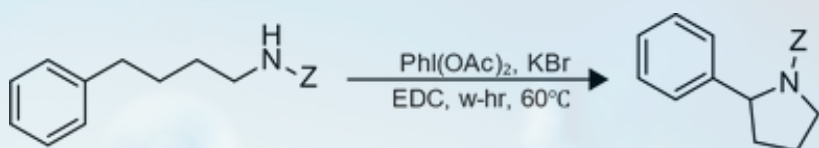
**DAIM**  
2-(Diacetoxyiodo)mesitylene  
Cas No. 33035-41-5

## DELIVERY SPECIFICATIONS

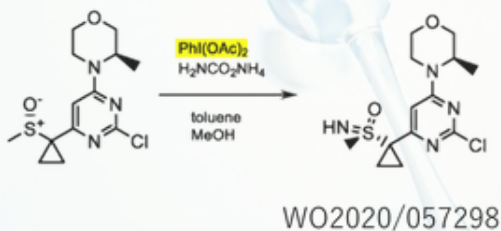
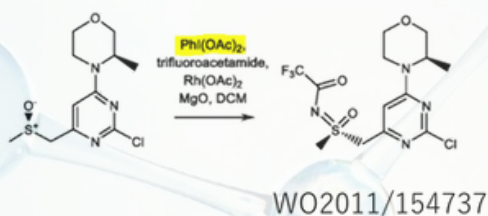
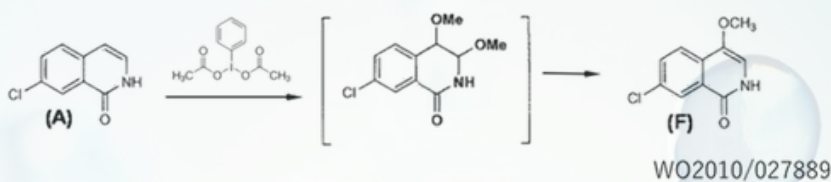
	DAIB	DAIM
Item	(Diacetoxyiodo) benzene	2-(Diacetoxyiodo) mesitylene
CAS	3240-34-4	33035-41-5
Status	Commercial	Under Development
Purity (%)	99.0 ~ 101.0	-
Capacity	30 MT/Y. to 60 MT/Y	-
Applications	Oxidizing agent	
Competitiveness	Less Toxic	
Structural formula		

- DAIB can be used as an oxidizing agent.
- DAIB shows **comparable reactivity** and is **less toxic** compared to heavy metals.
- Safe handling compared to pentavalent hypervalent iodine oxidants.
- **Cost reduction** achieved through **Manac's** efficient process

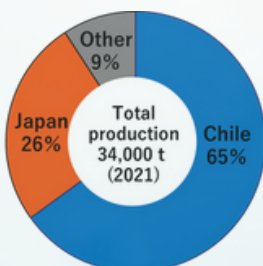
## Reaction examples



## Applications in pharmaceutical synthesis



## World Iodine production



## Problems with Iodine

- Soaring price of Iodine
- Difficulty in purchasing

MANAC can purchase cheaper Iodine stably in Japan, compared to the other countries.



Summit Pharmaceuticals Europe