

Acetyl Tributyl Citrate(ATBC)

Product Name	Acetyl Tributyl Citrate (ATBC)	Molecular Structure	$ \begin{array}{c} \text{CH}_2\text{COOC}_4\text{H}_9 \\ \\ \text{CH}_3\text{COO}-\text{C}-\text{COOC}_4\text{H}_9 \\ \\ \text{CH}_2\text{COOC}_4\text{H}_9 \end{array} $
Other Name	Tributyl Ester; Acetyl Tri-n-butyl Citrate		
CAS No	77-90-7		
Molecular Formula	C ₂₀ H ₃₄ O ₈		
Check-Point		Specification	
Appearance		Colorless transparent liquid	
Purity		≥99%	
Color		≤30#	
Acidity		≤0.2 mgKOH/g	
Water content		≤0.15%	
Relative density (25°C/D)		1.4410~1.4425	
Refractive index (25/25°C)		1.045~1.055	
Heavy metal (base on Pb)		≤10 mg/kg	
Arsenic(As)		≤3 mg/kg	

Packing: Steel drum, 220Kg per pail.

Product Usage: The product is environment-friendly plasticizer not containing phthalates. It conforms with environmental standards of European Union, USA and other developed countries. It can be used as plasticizer of PVC, cellulosic resin and synthetic rubber. It can also be used in PVC prilling, food containers, toys, medical products, films, plates and printing ink. Besides, it is used for seal ring of dairy product packing, drink bottle caps and bottled food. Also, it is used as stabilizer of PVDC.