

High-Quality, Cost-Effective Platelet Additive Solution

T-PAS+ is a high-quality platelet additive solution (PAS) used to store platelets, replacing a significant amount of the plasma volume normally required. T-PAS+ has been qualified for use with platelets derived from both whole blood and apheresis collections and is the recommended storage solution for platelets treated with the Mirasol® Pathogen Reduction Technology System.

T-PAS+ 40851, 40852, 40853, 40854, 40855, 40856

- **Proven product** – Well established in the market, with widespread use in Europe
- **Easy to connect** – Packaged with connectors appropriate for use with a broad range of apheresis and whole blood collection devices and processing kits from Terumo Blood and Cell Technologies, as well as other manufacturers
- **Reduces waste** – Available in a range of volumes to reduce waste due to unused product
- **Cost-effective** – Larger size eliminates the need to use two smaller bags for applications requiring a larger volume of PAS
- **DEHP-free** – T-PAS+ is now available in DEHP-free bags

To help reduce waste and cost, T-PAS+ is available in a range of volumes appropriate for both apheresis and whole blood collections and packaged to connect easily to Terumo Blood and Cell Technologies collection sets.

To order T-PAS+, contact a Terumo Blood and Cell Technologies representative.

- **Minimizes safety concerns** – Luer lock reduces the risk of misconnection while using the Trima Accel® Automated Blood Collection System; the addition of sterile dock tubing provides the flexibility for connection to multiple platforms
- **May reduce adverse events** – Published studies indicate that PAS-stored platelets have a lower incidence of transfusion reactions as compared to plasma-stored platelets
- **Enhances efficiency and convenience** – We are committed to providing the products blood centers need for collection and processing activities; ordering from a single partner saves time and simplifies processes

Chemical Composition

Component	Concentration (%)	Concentration (g/100 mL)	CAS Number
Magnesium chloride hexahydrate	0.030	0.030	7791-18-6
Potassium chloride	0.037	0.037	7447-40-7
Sodium dihydrogen phosphate dihydrate	0.105	0.105	13472-35-0
Sodium citrate dihydrate	0.318	0.318	6132-04-3
Sodium chloride	0.405	0.405	7647-14-5
Sodium acetate trihydrate	0.442	0.442	6131-90-4
Disodium hydrogen phosphate dodecahydrate	0.769	0.769	10039-32-4
Water for injection	-	-	7732-18-5

Presentations

Catalog Number	Volume (mL)	Quantity per Case	Connector	Labeling Languages
40851	200	30	Sterile Dock Tubing + Plug	English, German, Dutch, French, Spanish, Italian, Portuguese (European), Swedish, Finnish, Danish, Norwegian, Polish, Czech, Greek, Turkish
40852	220	30	Sterile Dock Tubing + Male Luer	
40853	250	24	Sterile Dock Tubing + Male Luer	
40854	280	24	Sterile Dock Tubing + Male Luer	
40855	300	24	Sterile Dock Tubing + Male Luer	
40856	500	18	Sterile Dock Tubing + Male Luer	

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Available in select markets. Not available in the U.S.



Terumo Blood and Cell Technologies is a medical device company. Our products, software and services enable customers to collect and prepare blood and cells to help treat challenging diseases and conditions. Our employees around the world believe in the potential of blood and cells to do even more for patients than they do today. [TERUMOBCT.COM](https://www.terumobct.com)

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