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## Certificate

*It is here by certified that the paper ID : IJRASET63760, entitled*

*Optimization of Correction of Intraoperative Blood Loss with Hemocomponents  
during Colon Surgery in Patients with Colostomies and Colonic Fistulas*

*by*

*Abdiev Kattabek Makhmatovich*

*after review is found suitable and has been published in*

*Volume 12, Issue VII, July 2024*

*in*

*International Journal for Research in Applied Science &  
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