

Chromium-51Cr Edetate Injection BP

[Product Information](#) (PI)

[Consumer Medical Information](#) (CMI)

Product Code	10038
Indications	Chromium [51Cr] Edetate Injection BP is indicated for the determination of glomerular filtration rate in the assessment of renal function.
Appearance	Clear, violet solution contained in a 3mL (nominal) serum vial sealed with a gold cap. The volume is as follows: Material No. 10038: 1mL
Radioactive Content	7.2 to 8.8 MBq in 1 mL at Calibration
pH	The pH of the solution is between 3.5 - 6.5
Chromium Content	≥1.0 mg/mL
EDTA Content	≥15mg/mL free EDTA
Radionuclidic Purity	Only [51Cr] detected. No detectable γ emitting impurities
Radiochemical Purity	≥95% chromium [51Cr] edetate. <0.5% uncomplexed chromium-51
Specific Activity	Adjusted to be ~30 GBq Chromium-51 per g Chromium
Sterility	Sterile
Calibration	0900 hours Sydney time on the first day of each calendar month
Storage	Ambient
Availability	Ex stock
Expiry	31 days from calibration
Aust R	22779