

Get Clarity On Generics

Cost-Effective CT & MRI Contrast Agents





Jeffrey S. Ross

AJNR Am J Neuroradiol 2015, 36 (7) 1203 doi: https://doi.org/10.3174/ajnr.P0005 http://www.ajnr.org/content/36/7/1203.citation

This information is current as of August 21, 2025.



First described in 1751, NGC 2070, also called the Tarantula Nebula, is a large emission nebula in the Large Magellanic Cloud (LMC) in the southern constellation of Dorado. This image was remotely acquired from Australia using a 20" Planewave corrected Dall-Kirkham telescope, Planewave Ascension Mount, and FLI-09000 camera (3056 x 3056 with 12 micron pixels). It was shot with narrowband filters ($H\alpha$, OIII, SII) using a series of 5-minute exposures with 3 hours total imaging time, and registered, stacked, and combined in PixInsight, with additional postprocessing in Photoshop. This image was formed using the Hubble palette, which assigns red to SII, green to $H\alpha$, and blue to OIII.

Jeffrey S. Ross, Barrow Neurological Institute, Phoenix, Arizona