

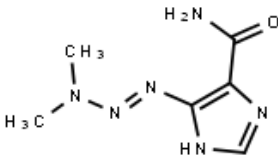
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DCD-027
Name	Dacarbazine

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	4342-03-4
Formula	C ₆ H ₁₀ N ₆ O
MW	182.18
Storage	4°C for 1 year, -20°C for more than 2 years
Structure	 <p>The chemical structure of Dacarbazine (5-(3,3-dimethyl-1H-tetrazol-5-yl)-1H-imidazole-4-carboxamide) is shown. It consists of a central imidazole ring substituted at the 4-position with a primary amide group (-CONH₂) and at the 5-position with a 3,3-dimethyl-1H-tetrazol-5-yl group. The tetrazole ring has two methyl groups attached to its nitrogen atoms.</p>
Purity	>98%, Standard References Grade

Website:
www.dcchemicals.com