

1-Amino-2,4-dibromo-anthraquinone

Art. ID	TRC-A604460-100MG
Unit	100 mg
Deliverydetails	No Dangerous Good

Description

Application Notes: 1-Amino-2,4-dibromo-anthraquinone is a useful compound to study the uPAR·uPA protein-protein interaction (PPI) involved in signaling and proteolytic events that lead to tumor invasion and metastasis. It is also used to evaluate potential renal toxicants based on a relationship between chemical-induced kidney weight gain and kidney histopathology in rats. 1-Amino-2,4-dibromo-anthraquinone is a reagent utilized in copper-catalyzed Ullmann condensation to synthesize anthraquinone derivatives as novel dyes. /// References: Malik, E. M., et al.: Dyes Pigm. 131, 33 (2016)| Craig, E. A., et al.: J. Appl. Toxicol. 35, 729 (2015)| Mani, T., et al.: Bioorg. Med. Chem 21, 2145 (2013)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	1-Amino-2,4-dibromo-anthraquinone	[81-49-2]				