

8-(4-Amino-phenyl)-2'-deoxyguanosine

Art. ID TRC-A622625-100MG

Unit 100 mg

Description

Category: Amines, Aromatics, Heterocycles, Nucleotides, Bases and Related Reagents /// Application Notes: 8-(4-Amino-phenyl)-2'-deoxyguanosine is an analog of 8-Oxo-2'-deoxyguanosine (O850250), a marker compound indicative of DNA damage associated with mutagenesis and carcinogenesis. 8-Oxo-2'-deoxyguanosine can also induce differentiation of Friend murine erythroleukemia cells in vitro. /// References: Ueda, T., et al.: Chem. Pharm. Bull., 26, 2122 (1978)| Jiang, F., et al.: Nature, 183, 382 (1996)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	8-(4-Amino-phenyl)-2'-d eoxyguanosine					