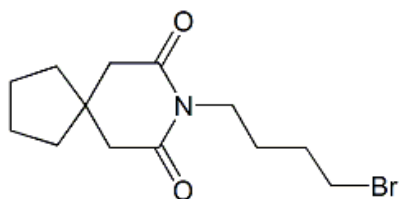


## CERTIFICATE OF ANALYSIS OF REFERENCE STANDARD

Reference Standard

Date:

**Buspirone bromobutyl analog****Catalogue no.VL249016****Batch No.:****IUPAC Name:** 8-(4-Bromobutyl)-8-azaspiro[4.5]decane-7,9-dioneMolecular Formula: C<sub>13</sub>H<sub>20</sub>BrNO<sub>2</sub>

Molecular weight:302.21g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Light Green Liquid	-----
2	Purity by HPLC	95.90 %	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached

**Storage condition:** Store at 2-8°C, protect from direct sunlight and moisture.

This certificate of analysis is valid for three years from date of manufacturing, provided the substance is stored under suitable conditions.

**Manufacturing date:****Retest Date:****Document data reference:***Prepared by**Reviewed by**Approved by*